



BOARD OF SUPERVISORS AGENDA ITEM REPORT
CONTRACTS / AWARDS / GRANTS

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 08/17/20

* = Mandatory, information must be provided

or Procurement Director Award ☐

***Contractor/Vendor Name/Grantor (DBA):**

KE&G Construction, Inc. (Headquarters: Sierra Vista, AZ)

***Project Title/Description:**

Kolb Road: Sabino Canyon Road to Sunrise Drive (4KSCSD)

***Purpose:**

Award: Contract No. CT-TR-21-095. This award of contract is recommended to the lowest, responsive, responsible bidder in the amount of \$15,361,163.00 for a contract term from 08/17/20 to 06/30/23 for the construction of Kolb Road: Sabino Canyon Road to Sunrise Drive. Administering Department: Transportation.

***Procurement Method:**

IFB-PO-2000098 was conducted in accordance with A.R.S. § 34-201 and Pima County Procurement Code 11.12.010. Five (5) responses were received. Four (4) bidders met the Disadvantaged Business Enterprise (DBE) requirements, and one (1) bidder was deemed non-responsive for failure to meet the DBE requirements. 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:**

The Program Goals/Predicted Outcomes for this project are the completion of reconstruction and widening of Kolb Road to a three-lane roadway (center two way middle turn-lane) with multi-use lanes, curbs, storm drains, and landscaping. The project will improve the safety and traffic operations along Kolb Road between Sabino Canyon Road and Sunrise Drive.

***Public Benefit:**

The project will improve the safety and traffic operations along Kolb Road between Sabino Canyon Road and Sunrise Drive. Traffic needing to make a left turn from Kolb Road onto either a local street or into a driveway along Kolb will have a dedicated two-way left turn lane through the corridor, improving traffic movement on Kolb Road.

***Metrics Available to Measure Performance:**

The performance will be measured using the contractor evaluation process as outlined in BOS Policy D29.1(E).

***Retroactive:**

No.

TO: CoB. 7-30-20
Ver. - 1
Opp - 132 (11)

Procure Dept 07/29/20 PM04:10

Document Type: CT Department Code: TR Contract Number (i.e., 15-123): 21-095

☒ **Expense Amount: \$*** 15,361,163.00 ☐ **Revenue Amount: \$**

Funding from General Fund? ☐ Yes ☒ No If Yes \$ _____ % _____

Contract is fully or partially funded with Federal Funds? ☒ Yes ☐ No

If Yes, is the Contract to a vendor or subrecipient? Subrecipient

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 Procedure 22-10.

Document Type: Department Code: Contract Number (i.e., 15-123):

Amendment No.: AMS Version No.:

Commencement Date: _____ New Termination Date: _____

Prior Contract No. (Synergen/CMS):

☐ Expense or ☐ Revenue ☐ Increase ☐ Decrease Amount This Amendment: \$

Is there revenue included? ☐ Yes ☐ No If Yes \$

***Funding Source(s) required:**

Funding from General Fund?	<input type="radio"/> Yes <input type="radio"/> No	If Yes \$	%
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Grant/Amendment Information (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: Department Code: Grant Number (i.e., 15-123):

Commencement Date: Termination Date: Amendment Number:

☐ Match Amount: \$ ☐ Revenue Amount: \$

***All Funding Source(s) required:**

*Match funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____

*Match funding from other sources? ☐ Yes ☐ No If Yes \$ _____ %

***Funding Source:**

***If Federal funds are received, is funding coming directly from the Federal government or passed through other organization(s)?**

Contact: Matt Sage, CPPB *Matt Sage* 1/23/20 *R. Salem* 1/23/2020

Department: Procurement Mary Jo Furphy Digitally signed by Mary Jo Furphy
DN: c=US, o=Procurement, ou=Mary Jo Furphy, email=maryjo.furphy@penn.gov.
Telephone: 724-85586

Department Director Signature/Date: Ana M. Olivares

Deputy County Administrator Signature/Date: 7/27/2020

County Administrator Signature/Date: *[Signature]* 7/27/2020

(Required for Board Agenda/Addendum Items)



NOTICE OF RECOMMENDATION FOR AWARD

Date of Issue: July 23, 2020

The Department of Transportation hereby issues formal notice to respondents to Solicitation No. IFB-PO-2000098 for Kolb Road: Sabino Canyon Road to Sunrise Drive 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 August 17, 2020.

Award is recommended to the lowest, responsive and responsible bidder.

<u>AWARDEE NAME</u>	<u>BID AMOUNT</u>	<u>AWARD AMOUNT</u>
KE&G Construction, Inc.	\$15,361,163.00	\$15,361,163.00

<u>OTHER RESPONDENT NAMES</u>	<u>BID AMOUNT</u>
Meridian Engineering Company ¹	\$15,698,321.10
Hunter Contracting Co.	\$17,767,937.66
Granite Construction Company	\$18,632,848.00
Markham Contracting Co., Inc. ²	\$21,193,184.63

Engineer's Estimate: \$14,505,157.00

¹ Non-Responsive: failure to complete DBE documentation.

² Scrivener's error on total submitted. Submitted \$20,944,801.29, actual as shown.

Issued by: Matthew Sage, CPPB, Procurement Officer

Telephone Number: (520) 724-8586

This notice is in compliance with Pima County Procurement Code §11.12.010(C) and §11.20.010(C).

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

J.

PIMA COUNTY DEPARTMENT OF TRANSPORTATION

PROJECT: Kolb Road: Sabino Canyon Road to Sunrise Drive (4KSCSD)

CONTRACTOR: KE&G Construction, Inc.
3949 East Irvington Road
Tucson, Arizona 85714

CONTRACT NO.: CT-TR-21-095

AMOUNT: \$15,361,163.00

FUNDING: Transportation CIP Projects
(Federal (FHWA) – 68%, Development Impact Fees – 23%, Tucson Water – 8%,
RWRD Obligations – 1%)

This Contract is entered into between Pima County, a body politic and corporate of the State of Arizona, hereinafter called COUNTY, and KE&G Construction, Inc., 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 materials required to construct the Kolb Road: Sabino Canyon Road to Sunrise Drive Project (4KSCSD) ("Project"); and

WHEREAS, CONTRACTOR submitted the low responsive, responsible bid in response to IFB-PO-2000098 for the COUNTY for said work and is qualified and willing to provide such services.

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 August 17, 2020, and terminates on June 30, 2023, 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 **350 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.

ARTICLE 2 – SCOPE OF SERVICES

CONTRACTOR will provide for the COUNTY all labor, materials and equipment necessary to complete the Kolb Road: Sabino Canyon Road to Sunrise Drive (4KSCSD) ("Project"). All work shall be as called for by Pima County IFB-PO-2000098 Bid Documents, any issued Amendment(s), **EXHIBIT B: Special Conditions** (74 pages), **Exhibit C: General Conditions** (9 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

A. General

1. In consideration of the services specified in this Contract, the COUNTY agrees to pay CONTRACTOR in the manner hereinafter specified. For this Article, "SUBCONTRACTOR" includes SUPPLIER. Payment will be made based on **EXHIBIT A: Bid Schedule** (10 pages) submitted by Contractor in response to IFB-PO-2000098, and attached hereto and made part of this Contract.
2. Line items for which the "Unit" is defined as L.S. shall 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.
3. Total Payment for this Contract shall not exceed Fifteen Million Three Hundred Sixty-One Thousand One Hundred Sixty-Three Dollars and Zero Cents (\$15,361,163.00).
4. CONTRACTOR must cite the CT (Contract) number on all invoices. CONTRACTOR will provide detailed documentation in support of requested payment. Invoices and payments must comply with A.R.S. § 34-221.
5. 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.

B. Progress Payments to Subcontractors

1. Each line item for which payment is claimed based on the work of a SUBCONTRACTOR must identify the SUBCONTRACTOR by name. CONTRACTOR will pay each SUBCONTRACTOR and supplier for which CONTRACTOR receives payment on an invoice within seven (7) days of receipt of the progress payment for that invoice. Such payments will be in the amount allowed by COUNTY for each SUBCONTRACTOR or SUPPLIER, to the extent of their interest therein. Retention by CONTRACTOR will not exceed the actual percentage retained by COUNTY from the progress payment. COUNTY, at any time, in its sole discretion, may require that invoices be supported by evidence of payment to SUBCONTRACTOR and SUPPLIERS.
2. CONTRACTOR will withhold from an invoice the application and certification for payment of a SUBCONTRACTOR or SUPPLIER to which payment will not be made in accordance with the preceding paragraph (B)(1) as a result of unsatisfactory job progress, defective construction work or materials not remedied, disputed work or materials, third party claims filed or reasonable evidence that a claim will be filed, failure of a SUBCONTRACTOR to make timely payments for labor, equipment and materials, damage to the CONTRACTOR or another SUBCONTRACTOR, or other legitimate dispute or disagreement justifying nonpayment. On separate page(s) accompanying the invoice CONTRACTOR shall identify excluded SUBCONTRACTOR/SUPPLIERS and provide a brief justification for their nonpayment on the current invoice.
3. Failure to pay a SUBCONTRACTOR for which payment was made by COUNTY will be deemed an unjustified failure to pay for which COUNTY may withhold from CONTRACTOR the sum of Two Thousand Dollars (\$2,000.00) plus the amount of the payment made by COUNTY. Such sum(s) shall be retained by COUNTY until the nonpayment issue is resolved, unless CONTRACTOR provides evidence convincing to the COUNTY, in its sole discretion, that the failure to pay was justified. Each succeeding month of unjustified nonpayment shall be deemed a new failure for which an additional Two Thousand Dollars (\$2,000.00) may be withheld. At the sole discretion of COUNTY, repeated instances of unjustified nonpayment(s) may result in withholding of progress payments until the SUBCONTRACTOR/SUPPLIER payment issues are resolved.

C. Subcontractor Final Payments

CONTRACTOR will make prompt final payment to each of its SUBCONTRACTOR'S of all monies due the SUBCONTRACTOR, including retention, if any, after the SUBCONTRACTOR has satisfactorily completed all of its work, there are no outstanding issues arising from the work, and COUNTY has incrementally accepted SUBCONTRACTOR'S work in accordance with Section

105-17 of the Standard Specifications. If the final payment, including retention, if any, is not made within seven (7) days of COUNTY payment to CONTRACTOR for SUBCONTRACTOR'S work, COUNTY, in its sole discretion, may withhold Two Thousand Dollars (\$2,000.00) from CONTRACTOR'S progress payment(s) in accordance with paragraph (B)(3) above. Notwithstanding Incremental acceptance of SUBCONTRACTOR'S work, the warranty thereon shall begin upon acceptance of the entire project.

D. **Reservation of Audit Right**

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.

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 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, State of Arizona, ADOT, and FHWA, its 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 Verification of Coverage:

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, defends, and holds harmless COUNTY, FHWA, State of Arizona and ADOT, 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, FHWA, State of Arizona, and ADOT, 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 Agreement. 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 Agreement, 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-DBE 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 DBE SUBCONTRACTORS that are listed on the Intended Participation Affidavit Summary 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.

ARTICLE 10 – NON-DISCRIMINATION

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:
 - 1. 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;
 6. 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:
1. 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;
 2. 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—
1. 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 SUBCONTRACTORS 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
102 N. Stone Avenue
Tucson, Arizona 85701
Tel: (520) 724-6410

CONTRACTOR:

Ed Anderson, Vice President
KE&G Construction, Inc.
3949 East Irvington Road
Tucson, Arizona 85714
Tel: (520) 748-0188

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 IFB-PO-2000098 – Kolb Road: Sabino Canyon Road to Sunrise Drive Project (4KSCSD), EXHIBIT "A" - BID SCHEDULE, BONDS (BID, PAYMENT, AND PERFORMANCE BONDS), EXHIBIT "B" - SPECIAL CONDITIONS, EXHIBIT "C" - GENERAL CONDITIONS, SPECIAL PROVISIONS, PLANS, CONSTRUCTION DOCUMENTS, DRAWINGS AND SPECIFICATIONS, AMENDMENT(S), 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" - Special Conditions
 - c) Special Provisions, Technical Specifications, and Plans
 - d) EXHIBIT "C" – General Conditions
 - e) Contractor Response to the Solicitation
 - f) Instructions to Bidders
 - g) 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. The Granting Agency reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, for Federal Government purposes: (a) the copyright in any work developed under this Contract or any Subcontract; and (b) any rights of copyright to which CONTRACTOR or COUNTY acquires ownership under this Contract.

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 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

Pursuant to A.R.S. § 35-393.01, if Contractor engages in for-profit activity and has 10 or more employees, and if this Contract has a value of \$100,000.00 or more, Contractor certifies it is not currently engaged in, and agrees for the duration of this Contract to not engage in, a boycott of goods or services from Israel. This certification does not apply to a boycott prohibited by 50 U.S.C. § 4842 or a regulation issued pursuant to 50 U.S.C. § 4842.

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:

Chairman, Board of Supervisors

Date

CONTRACTOR:



Signature

Ed Andersonn, Vice President

Name and Title (Please Print)

7-27-2020

Date

ATTEST:

Clerk of the Board

APPROVED AS TO FORM:



Deputy County Attorney
Victoria Buchinger

Name (Please Print)

EXHIBIT "A" - BID SCHEDULE -

(10 pages)

IFB-PO-2000998 KOLB ROAD: SABINO CANYON TO SUNRISE DRIVE (KSCD)

The undersigned Bidder hereby acknowledges receipt of the complete Bid Documents for this project and has examined and is familiar with all documents, including those incorporated by reference, which are applicable to this project. Bidder hereby proposes and agrees to furnish any and all required labor, material, construction equipment, transportation and services for the project in strict conformity with the Bid Documents, at the unit prices set in this Exhibit "A"

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1090010	Fuel Adjustment Allowance	US\$	20,000	\$1.00	\$20,000.00
2010001	Clearing and Grubbing	L.S.	1	\$22,330.00	\$22,330.00
2010004	Preservation Fencing (Type A)	L.F.	11,175	\$4.20	\$46,935.00
2010008	Preservation Fencing (Type B)(Agency Discretion)	L.F.	1,000	\$4.20	\$4,200.00
2010010	Clearing and Grubbing (Noxious and Invasive Species Control Allowance)	US\$	5,000	\$1.00	\$5,000.00
2020001	Removal of Structures & Obstructions	L.S.	1	\$249,000.00	\$249,000.00
2020030	Removal of Bituminous Pavement by Milling	S.Y.	8,274	\$1.30	\$10,756.20
2020061	Relocate Mailbox	EACH	31	\$298.00	\$9,238.00
2030300	Roadway Excavation	C.Y.	62,940	\$11.50	\$723,810.00
2030401	Drainage Excavation	C.Y.	1,636	\$8.80	\$14,089.60
2030500	Excavation (Overexcavation and Removal)	C.Y.	6,664	\$6.70	\$44,581.80
2030502	Excavation (Overexcavation and Recompaction)	C.Y.	8,633	\$4.80	\$39,711.80
3030003	Aggregate Base	C.Y.	10,897	\$36.00	\$391,212.00
4010001	Portland Cement Concrete Pavement	S.Y.	325	\$61.00	\$19,825.00
4040111	Tack Coat	TON	18	\$1,090.00	\$27,040.00
4060001	Asphaltic Concrete (No. 1)	TON	9,580	\$73.00	\$721,970.00
4060004	Asphaltic Concrete No. 2 (Terminal Mix)	TON	8,224	\$90.00	\$740,180.00
4060510	Bituminous Material Price Adjustment Allowance	US\$	20,000	\$1.00	\$20,000.00
4060512	Asphaltic Concrete Material Spread Allowance	US\$	9,057	\$1.00	\$9,057.00
5010100	Pipe, Slotted, 18" Diameter	L.F.	128	\$145.00	\$18,560.00
5011010	Pipe, Reinforced Concrete, Class II, 18"	L.F.	715	\$80.00	\$57,200.00
5011012	Pipe, Reinforced Concrete, Class III, 18"	L.F.	241	\$92.50	\$22,477.50
5011014	Pipe, Reinforced Concrete, Class IV, 18"	L.F.	589	\$67.50	\$39,757.50
5011022	Pipe, Reinforced Concrete, Class II, 24"	L.F.	2,037	\$79.50	\$161,941.50
5011023	Pipe, Reinforced Concrete, Class III, 24"	L.F.	2,612	\$80.50	\$210,086.00
5011024	Pipe, Reinforced Concrete, Class IV, 24"	L.F.	279	\$91.00	\$25,389.00
5011032	Pipe, Reinforced Concrete, Class II, 30"	L.F.	139	\$128.00	\$17,514.00
5011033	Pipe, Reinforced Concrete, Class III, 30"	L.F.	510	\$107.00	\$54,570.00
5011042	Pipe, Reinforced Concrete, Class II, 36"	L.F.	119	\$145.00	\$17,255.00
5011043	Pipe, Reinforced Concrete, Class III, 36"	L.F.	287	\$156.00	\$42,188.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4KSCSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
5011044	Pipe, Reinforced Concrete, Class IV, 36"	L.F.	135	\$173.00	\$23,528.00
5011213	Pipe, Reinforced Concrete, Class HE III, 14" x 23"	L.F.	79	\$124.00	\$9,796.00
5011224	Pipe, Reinforced Concrete, Class HE IV, 18" x 30"	L.F.	45	\$153.00	\$6,885.00
5011242	Pipe, Reinforced Concrete, Class HE II, 24" x 38"	L.F.	88	\$158.00	\$13,728.00
5011243	Pipe, Reinforced Concrete, Class HE III, 24" x 38"	L.F.	88	\$157.00	\$13,973.00
5011275	Pipe, Reinforced Concrete, Class HE II, 38" x 60"	L.F.	280	\$272.00	\$97,820.00
5011282	Pipe, Reinforced Concrete, Class HE II, 38" x 53"	L.F.	45	\$241.00	\$10,845.00
5014118	Concrete End Section, 18" (ADOT C-13.20)	EACH	4	\$1,240.00	\$4,960.00
5014124	Concrete End Section, 24" (ADOT C-13.20)	EACH	3	\$1,380.00	\$4,080.00
5014127	Concrete End Section, 30" x 19" (ADOT C-13.20)	EACH	2	\$1,580.00	\$3,160.00
5014130	Concrete End Section, 30" (ADOT C-13.20)	EACH	1	\$2,240.00	\$2,240.00
5014140	Concrete End Section, 38" x 24" (ADOT C-13.20)	EACH	1	\$2,550.00	\$2,550.00
5014150	Concrete End Section, 53" x 34" (ADOT C-13.20)	EACH	2	\$3,450.00	\$6,800.00
5030093	Sidewalk Scupper (Type 3)	L.F.	144	\$632.00	\$91,008.00
5030120	Concrete Catch Basin, ADOT C-15.30, Single, H=8' or Less	EACH	2	\$9,690.00	\$19,380.00
5030121	Concrete Catch Basin, ADOT C-15.30 (Single) H = Over 8'	EACH	2	\$7,620.00	\$15,240.00
5030126	Concrete Catch Basin, ADOT C-15.30 (Double) H = Over 8'	EACH	1	\$11,090.00	\$11,090.00
5030182	Drop Inlet	EACH	12	\$3,230.00	\$38,760.00
5030705	Catch Basin, Type 1, Double, D=8' or Less	EACH	3	\$8,620.00	\$25,860.00
5030707	Catch Basin, Type 1, Double, D=Over 8'	EACH	1	\$9,630.00	\$9,630.00
5030708	Catch Basin, Type 1, Triple, D=8' or Less	EACH	1	\$10,260.00	\$10,260.00
5030710	Catch Basin, Type 3, Sump Only, D=8' or Less	EACH	1	\$7,350.00	\$7,350.00
5030712	Catch Basin, Type 3, One 4' Wing, D=8' or Less	EACH	4	\$6,040.00	\$24,160.00
5030713	Catch Basin, Type 3, One 4' Wing, D=Over 8'	EACH	4	\$7,900.00	\$31,600.00
5030714	Catch Basin, Type 3, One 8' Wing, D=8' or Less	EACH	7	\$7,690.00	\$53,830.00
5030715	Catch Basin, Type 3, One 8' Wing, D=Over 8'	EACH	3	\$9,050.00	\$27,180.00
5030716	Catch Basin, Type 3, One 12' Wing, D=8' or Less	EACH	14	\$8,200.00	\$114,800.00
5030717	Catch Basin, Type 3, One 12' Wing, D=Over 8'	EACH	3	\$9,500.00	\$28,500.00
5030718	Catch Basin, Type 3, One 16' Wing, D=8' or Less	EACH	3	\$9,510.00	\$28,530.00
5030730	Catch Basin, Type 4, 1-grate, D=8' or Less	EACH	1	\$5,110.00	\$5,110.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4KSCSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
5030734	Catch Basin, Type 4, Off Road, 1-grate, D=8' or Less	EACH	14	\$5,000.00	\$70,000.00
5030736	Catch Basin, Type 4, Off Road, 2-grates, D=8' or Less	EACH	7	\$6,170.00	\$43,190.00
5030738	Catch Basin, Type 4, Off Road, 3-grates, D=8' or Less	EACH	1	\$8,220.00	\$8,220.00
5030740	Catch Basin, Type 4, Off Road, 4-grates, D=8' or Less	EACH	1	\$10,080.00	\$10,080.00
5050000	Storm Drain Manhole, (DII. 300)	EACH	1	\$5,730.00	\$5,730.00
5080001	Flow Management Plan No. 1	L.S.	1	\$4,700.00	\$4,700.00
5080012	Flow Management Plan No. 2	L.S.	1	\$4,700.00	\$4,700.00
5080208	Sewer Pipe, Ductile Iron, (DIP), 8"	L.F.	240	\$169.00	\$39,840.00
5090100	Sewer Manhole, Reconstruct	L.F.	46	\$1,070.00	\$49,220.00
5090110	Sewer Manhole, Adjustment	EACH	15	\$842.00	\$12,630.00
5101106	Potable Water Pipe, DI, 6" (CL 350)	L.F.	351	\$95.00	\$33,345.00
5101108	Potable Water Pipe, DI, 8" (CL 350)	L.F.	562	\$104.00	\$58,528.00
5101112	Potable Water Pipe, DI, 12" (CL 350)	L.F.	1,019	\$168.00	\$171,117.00
5101404	Potable Water Pipe, PVC, 4", DR 14 (CL 305)	L.F.	46	\$82.50	\$3,795.00
5101406	Potable Water Pipe, PVC, 6", DR 14 (CL 305)	L.F.	702	\$90.00	\$63,180.00
5101408	Potable Water Pipe, PVC, 8", DR 14 (CL 305)	L.F.	2,631	\$62.50	\$164,437.50
5101412	Potable Water Pipe, PVC, 12", DR 14 (CL 305)	L.F.	8,643	\$78.50	\$677,418.00
5101604	Potable Water Pipe, Copper, 1" fittings	L.F.	673	\$43.50	\$29,275.50
5102208	Potable Water, Gate Valve, 6"	EACH	16	\$1,620.00	\$25,920.00
5102208	Potable Water, Gate Valve, 8"	EACH	16	\$2,010.00	\$32,160.00
5102212	Potable Water, Gate Valve, 12"	EACH	24	\$3,200.00	\$76,800.00
5102604	Potable Water, Combination Air Release Valve, 1"	EACH	22	\$1,490.00	\$32,780.00
5103101	Potable Water, Adjust Valve Box and Cover	EACH	1	\$256.00	\$256.00
5103205	Potable Water, Fire Hydrant	EACH	4	\$2,740.00	\$10,960.00
5105010	Potable Water Pipe Remove & Dispose, 10" & Smaller	L.F.	420	\$6.50	\$2,730.00
5105012	Potable Water, Pipe Remove & Dispose, 12" & Larger	L.F.	212	\$18.50	\$3,922.00
5105110	Potable Water Pipe, CA, Remove & Dispose, 10" & Smaller	L.F.	4,151	\$25.00	\$103,775.00
5105112	Potable Water Pipe, CA, Remove & Dispose, 12" & Larger	L.F.	9,766	\$33.50	\$327,233.00
5105530	Remove and Salvage Existing Fire Hydrant	EACH	4	\$503.00	\$2,012.00
5108104	Potable Water, Tie Over (T), 1"	EACH	26	\$1,580.00	\$40,980.00
5108108	Potable Water, Tie Over (T), 2"	EACH	8	\$1,530.00	\$12,240.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4XSCSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
5108114	Potable Water, Meter Relocation, Service Line Renewal (M/R), 1"	EACH	9	\$1,940.00	\$17,460.00
5108158	Potable Water, Stubs (S), 2"	EACH	1	\$1,850.00	\$1,850.00
5150005	Utility Pot-holing, Depth <12'	EACH	30	\$600.00	\$18,000.00
5150007	Utility Pot-holing, Depth ≥12'	EACH	10	\$1,230.00	\$12,300.00
5150101	Utility Impact Allowance	USD	60,000	\$1.00	\$60,000.00
5150103	Miscellaneous Utility Relocation Allowance (Tucson Water)	USD	25,000	\$1.00	\$25,000.00
6010161	Box Culvert 1	L.S.	1	\$60,500.00	\$60,500.00
6010162	Box Culvert 2	L.S.	1	\$209,000.00	\$209,000.00
6010718	Concrete Cutoff Wall (1' x 6')	L.F.	82	\$131.00	\$10,742.00
6010200	Concrete Retaining Wall	S.F.	1,975	\$61.00	\$120,475.00
6010210	Concrete Wall	S.F.	132	\$107.00	\$14,124.00
6010220	Concrete Retaining Wall (ADOT Std. Dwg. SD-7.01)	S.F.	9,337	\$84.50	\$788,976.50
6016087	Pipe Culvert Headwall	EACH	24	\$7,350.00	\$176,400.00
6016110	Concrete Wingwall	EACH	6	\$8,120.00	\$48,720.00
6016211	Concrete Junction Structure	EACH	11	\$3,860.00	\$42,460.00
6070010	Sign Post (Perforated) (Single)	L.F.	1,057	\$7.10	\$7,504.70
6070110	Foundation for Sign Post (Perforated)	EACH	89	\$166.00	\$14,774.00
6080020	Sign Panel (Traffic Control) (Permanent) (Diamond Grade)	S.F.	639	\$19.00	\$12,141.00
6080081	Flat Sheet Aluminum w/Direct Apply Or Silk-Screen Characters	S.F.	336	\$21.50	\$7,224.00
6200001	Soil Nailing	S.F.	8,810	\$51.50	\$453,715.00
6200002	Soil Nailing, Architectural Treatment	S.F.	9,415	\$34.50	\$324,817.50
6200003	Soil Nailing (Drainage Swale)	L.F.	1,190	\$57.00	\$67,830.00
7010001	Maintenance and Protection of Traffic	L.S.	1	\$35,000.00	\$35,000.00
7010007	Construction Area Elements (Predetermined Reimbursement Rate Allowance)	USD	45,000	\$1.00	\$45,000.00
7010010	Temporary Concrete Barrier (Installation and Removal)	L.F.	8,000	\$21.50	\$172,000.00
7010025	Flashing Arrow Panel	Ea/Day	1,200	\$10.50	\$12,600.00
7010027	Changeable Message Board	Ea/Day	756	\$21.50	\$16,125.00
7010030	Vertical Panel	Ea/Day	190,000	\$0.09	\$17,100.00
7010035	Barricade (Type II)	Ea/Day	37,000	\$0.12	\$4,440.00
7010038	Barricade (Type III)	Ea/Day	9,500	\$0.35	\$3,325.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

(FB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4K\$CSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
7010040	Flashing Warning Light (Type A)	Ea/Dy	105,000	\$0.12	\$12,600.00
7010043	Flashing Warning Light (Type B)	Ea/Dy	6,000	\$0.59	\$3,540.00
7010050	Steady-Burning Warning Light (Type C)	Ea/Dy	165,000	\$0.12	\$22,200.00
7010055	Standard Intensity Reflective Sheeting (Less than 10 Sq. Ft.)	Ea/Dy	79,000	\$0.24	\$18,960.00
7010060	Standard Intensity Reflective Sheeting (10 Sq. Ft. or Larger)	Ea/Dy	6,000	\$0.41	\$2,460.00
7010063	Portable Sign Stand (Spring Type)	Ea/Dy	10,000	\$0.47	\$4,700.00
7010065	Portable Sign Stand (Less than 10 Sq. Ft.)	Ea/Dy	75,000	\$0.24	\$18,000.00
7010069	Portable Sign Stand (10 Sq. Ft. or larger)	Ea/Dy	3,600	\$0.35	\$1,260.00
7010075	Flagging Services (Civilian)	HOUR	3,400	\$29.50	\$100,300.00
7010077	Flagging Services (Uniformed Officer) (Off Duty)	HOUR	560	\$59.00	\$33,040.00
7010079	Official Police Vehicle (Off Duty)	HOUR	560	\$14.00	\$7,840.00
7010100	Provide Detours	L.S.	1	\$85,600.00	\$85,600.00
7010280	Obiterate Pavement Marking	L.F.	1,600	\$0.59	\$944.00
7010285	Obiterate Pavement Marking (Lead Paint)	L.F.	1,600	\$21.50	\$34,400.00
7040005	Pavement Marking (White Extruded Thermoplastic) (0.090")	L.F.	39,923	\$0.47	\$18,763.81
7040006	Pavement Marking (Yellow Extruded Thermoplastic) (0.090")	L.F.	25,122	\$0.47	\$11,807.34
7050030	Pavement Marking, Preformed, Type I, Single Arrow	EACH	14	\$148.00	\$2,072.00
7050050	Pavement Marking, Preformed, Type I, Merge Arrow	EACH	3	\$467.00	\$1,401.00
7050080	Pavement Marking, Preformed, Type I, Legend, ONLY	EACH	7	\$177.00	\$1,239.00
7050080	Pavement Legend, Preformed, Type I, Bike Lane Legend and Symbol	EACH	4	\$195.00	\$780.00
7050090	Pavement Marking, Preformed, Type I, Symbol	EACH	22	\$28.50	\$627.00
7060020	Pavement Marker, Reflective, (Type C, Clear, Red)	EACH	67	\$3.00	\$201.00
7060026	Pavement Marker, Reflective, (Type D, Yellow, Two-Way)	EACH	405	\$3.00	\$1,215.00
7060030	Pavement Marker, Reflective, (Type G, Clear, One-Way)	EACH	35	\$3.00	\$105.00
7060035	Pavement Marker, Reflective, (Type H, Yellow, One-Way)	EACH	84	\$3.00	\$252.00
7080001	Painted Pavement Marking	L.F.	65,415	\$0.14	\$9,158.10
7080010	Painted Pavement Symbol or Legend	EACH	38	\$59.00	\$2,242.00
7310010	Pole (Type A) (10')	EACH	3	\$1,560.00	\$4,680.00
7310045	Pole (Type G)	EACH	4	\$8,750.00	\$35,000.00
7310078	Pole (Type 1 Street Light) Single Mast Arm	EACH	19	\$3,850.00	\$73,150.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4KSCSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
7310200	Pole Foundation (Type A)	EACH	3	\$828.00	\$2,484.00
7310230	Pole Foundation (Type Q)	EACH	4	\$3,310.00	\$13,240.00
7310241	Pole Foundation (Type 2A, 2B and 2C Street Light) (Spread Foundation)	EACH	1	\$1,660.00	\$1,660.00
7310247	Pole Foundation (Type 1 Street Light)	EACH	18	\$1,160.00	\$20,880.00
7310350	Control Cabinet Foundation	EACH	2	\$1,060.00	\$2,120.00
7310375	Service Pedestal Cabinet Foundation	EACH	2	\$710.00	\$1,420.00
7310378	Service Pedestal and BBS Cabinet Foundation	EACH	1	\$1,420.00	\$1,420.00
7310410	Mast Arm (30 ft.) (Tapered)	EACH	3	\$3,380.00	\$10,140.00
7310415	Mast Arm (35 ft.) (Tapered)	EACH	1	\$5,980.00	\$5,980.00
7310535	Mast Arm (20 ft.) (Tapered) (Luminaire)	EACH	23	\$1,410.00	\$32,430.00
7320015	Electrical Conduit (1 1/2") (PVC)	L.F.	994	\$9.50	\$9,443.00
7320020	Electrical Conduit (2") (PVC)	L.F.	2,507	\$12.00	\$30,084.00
7320025	Electrical Conduit (2 1/2") (PVC)	L.F.	228	\$12.50	\$2,750.00
7320030	Electrical Conduit (3") (PVC)	L.F.	166	\$13.00	\$2,158.00
7320040	Electrical Conduit (4") (PVC)	L.F.	331	\$34.50	\$11,419.50
7320041	Electrical Conduit (4") (PVC) (Second in Trench)	L.F.	337	\$8.30	\$2,797.10
7320045	Electrical Conduit (PVC) (4") (Fiber Optic with 4-1" Interducts)	L.F.	10,450	\$20.50	\$222,425.00
7320048	Electrical Conduit (2 1/2") (PVC) (Fiber Optic)	L.F.	30	\$23.50	\$705.00
7320400	Pull Box (No. 3 1/2)	EACH	28	\$508.00	\$14,268.00
7320420	Pull Box (No. 7)	EACH	6	\$828.00	\$4,968.00
7320421	Pull Box (No. 7) (with Extension)	EACH	1	\$1,060.00	\$1,060.00
7320440	Pull Box (Fiber Optic)	EACH	3	\$2,130.00	\$6,390.00
7320459	Vault (Fiber Optic)	EACH	9	\$4,610.00	\$41,490.00
7320460	Fiber Optic Cable Splice Closure	EACH	8	\$1,870.00	\$16,830.00
7320600	Conductors (Traffic Signals and Integral Street Lighting)	L.S.	1	\$21,280.00	\$21,280.00
7320620	Conductor (No. 10) (Insulated)	L.F.	8,104	\$0.71	\$5,753.84
7320628	Conductor (No. 8) (Bare)	L.F.	3,676	\$0.83	\$3,217.08
7320646	Conductor (No. 6) (Green Insulated)	L.F.	10,970	\$1.00	\$10,970.00
7320670	Single Mode Fiber Optic Cable (12 Fibers)	L.F.	330	\$1.70	\$561.00
7320675	Single Mode Fiber Optic Cable (96 Fibers)	L.F.	11,750	\$2.10	\$24,675.00

EXHIBIT "A" - BID SCHEDULE - REVISED 8/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4K3CSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
7320890	Ground Rod (3/4" Dia. X 10')	EACH	24	\$142.00	\$3,408.00
7320800	Service Pedestal Cabinet	EACH	3	\$2,250.00	\$6,750.00
7320820	Battery Back Up Power System	EACH	1	\$8,940.00	\$8,940.00
7320888	Electrical Service Installation Fees Allowance	USD	15,000	\$1.00	\$15,000.00
7320890	Electrical Service Installation	L.S.	1	\$9,460.00	\$9,460.00
7330045	Traffic Signal Face (Type F)	EACH	9	\$538.00	\$4,842.00
7330080	Traffic Signal Face (Type Q)	EACH	4	\$840.00	\$3,360.00
7330200	Traffic Signal Face (Pedestrian) (Man/Hand)	EACH	4	\$380.00	\$1,520.00
7330315	Traffic Signal Mounting Assembly (Type IV)	EACH	1	\$473.00	\$473.00
7330320	Traffic Signal Mounting Assembly (Type V)	EACH	2	\$497.00	\$994.00
7330330	Traffic Signal Mounting Assembly (Type VII)	EACH	1	\$591.00	\$591.00
7330350	Traffic Signal Mounting Assembly (Type XI)	EACH	4	\$408.00	\$1,632.00
7330370	Traffic Signal Mounting Assembly (Astro-Brac)	EACH	8	\$473.00	\$3,784.00
7330500	Pre-Empt Beacon	EACH	4	\$414.00	\$1,656.00
7330510	Relocate Pre-Empt Beacon	EACH	4	\$118.00	\$472.00
7340040	Traffic Signal Controller Assembly (Type IV)	EACH	1	\$42,500.00	\$42,500.00
7340050	Fiber Optic Network Interface	EACH	3	\$2,840.00	\$8,520.00
7340055	Fiber Optic Managed Switch	EACH	3	\$3,310.00	\$9,930.00
7340101	Control Cabinet	EACH	1	\$23,860.00	\$23,860.00
7350000	Video Detection System	EACH	1	\$46,100.00	\$46,100.00
7350300	Loop Detector (8' x 8') (Preformed)	EACH	4	\$804.00	\$3,216.00
7350405	Pedestrian Push Button (Vibratable)	EACH	4	\$1,420.00	\$5,680.00
7360050	Luminaire (Horizontal Mount) (LED)	EACH	23	\$580.00	\$13,340.00
7360190	Photo Electric Control	EACH	3	\$47.50	\$142.50
7360310	Load Center Cabinet (Type I)	EACH	1	\$3,310.00	\$3,310.00
7370000	Maintain Existing Traffic Signals & Lighting Systems	L.S.	1	\$5,910.00	\$5,910.00
7370200	Remove and Salvage or Reinstall Electrical Equipment	L.S.	1	\$10,650.00	\$10,650.00
8020010	Water Harvesting Basin Grading	EACH	8	\$946.00	\$5,676.00
8030028	Rock Mulch (Special)	S.Y.	12,939	\$8.00	\$103,512.00
8030030	Rock Mulch (Type 1)	C.Y.	90	\$29.50	\$2,380.00
8030031	Rock Mulch	S.Y.	12,847	\$8.00	\$102,776.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (16 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4KSC3D)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
8030040	Granite Mulch	S.Y.	11,908	\$8.00	\$95,264.00
8030044	Granite Mulch (Special)	S.Y.	2,252	\$8.00	\$18,016.00
8030073	Decorative Boulders (24")	EACH	37	\$88.50	\$3,274.50
8030074	Decorative Boulders (36")	EACH	58	\$237.00	\$13,722.00
8030075	Decorative Boulders (48")	EACH	18	\$473.00	\$8,514.00
8050005	Seeding (Class II) (Type A)	S.Y.	25,786	\$0.50	\$12,893.00
8050008	Seeding (Class II) (Type B)	S.Y.	10,465	\$0.50	\$5,232.50
8050013	Seeding (Class II) (Type A) (2nd Application)	S.Y.	25,786	\$0.50	\$12,893.00
8050014	Seeding (Class II) (Type B) (2nd Application)	S.Y.	10,465	\$0.50	\$5,232.50
8081009	Tree (24" Box)	EACH	315	\$177.00	\$55,765.00
8081013	Tree (36" Box)	EACH	30	\$237.00	\$7,110.00
8081019	Tree (48" Box)	EACH	20	\$268.00	\$5,360.00
8081090	Tree Staking	EACH	50	\$36.50	\$1,775.00
8081295	Shrub (One Gallon) (Agency Provided)	EACH	774	\$12.00	\$9,288.00
8081297	Shrub (Five Gallon) (Agency Provided)	EACH	27	\$12.00	\$324.00
8081298	Shrub (Five Gallon)	EACH	163	\$23.50	\$3,830.50
8081301	Succulent (One Gallon)	EACH	64	\$17.50	\$1,120.00
8081305	Succulent (Five Gallon)	EACH	61	\$35.50	\$2,165.50
8081430	Yucca (Specimen) (Agency Provided)	EACH	35	\$89.50	\$3,097.50
8081610	Cactus (Agency Provided)	EACH	841	\$29.50	\$24,809.50
8081614	Barrel Cactus (Agency Provided)	EACH	39	\$29.50	\$1,150.50
8081615	Saguaro Cactus (2' or less)	EACH	15	\$118.00	\$1,770.00
8081616	Saguaro Cactus (2.1' to 4')	EACH	33	\$298.00	\$9,788.00
8081617	Saguaro Cactus (4.1' to 6')	EACH	24	\$414.00	\$9,936.00
8081618	Saguaro Cactus (6.1' to 8')	EACH	11	\$532.00	\$5,852.00
8081619	Saguaro Cactus (greater than 8')	EACH	10	\$851.00	\$8,510.00
8081854	Ocotillo (Agency Provided)	EACH	84	\$88.50	\$7,434.00
8081700	Landscape Pruning	HOUR	80	\$88.50	\$7,080.00
8082015	15" Treepot (Agency Provided)	EACH	633	\$29.50	\$18,673.50
8082024	24" Treepot (Agency Provided)	EACH	44	\$41.50	\$1,826.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4KSCSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
8070001	Landscaping Establishment	L.S.	1	\$71,000.00	\$71,000.00
8080001	Landscape Irrigation System	L.S.	1	\$118,000.00	\$118,000.00
8080020	Irrigation Water Meter and Service Installation Fee Allowance	USD	10,000	\$1.00	\$10,000.00
8080111	Miscellaneous Landscape Work Allowance	USD	50,000	\$1.00	\$50,000.00
8100001	AZPDES/NPDES (Original)	L.S.	1	\$53,500.00	\$53,500.00
8100005	Sediment Log (Discretionary)	L.F.	4,835	\$5.40	\$26,149.00
8100006	Sediment Wattle (Discretionary)	L.F.	11,295	\$2.60	\$29,367.00
8100012	AZPDES/NPDES Allowance (Modified)	USD	35,000	\$1.00	\$35,000.00
9010001	Mobilization	L.S.	1	\$981,856.73	\$981,856.73
9050001	Guard Rail, W-Beam, Single Face	L.F.	1,494	\$41.00	\$61,254.00
9050021	Guard Rail Terminal (MSKT)	EACH	2	\$5,120.00	\$10,240.00
9050041	Guard Rail End Terminal Assembly	EACH	2	\$3,200.00	\$6,400.00
9080001	Concrete Curb (Std. Dtl. 208) (Type 1)	L.F.	19,424	\$14.00	\$271,936.00
9080006	Concrete Wedge Curb (Std. Dtl. 208)	L.F.	174	\$35.50	\$6,177.00
9080085	Concrete Curb (Extruded)	L.F.	226	\$36.50	\$8,350.00
9080090	Concrete Curb Terminal Section (Std. Dtl. 212)	EACH	30	\$133.00	\$3,990.00
9080112	Concrete Curb Transition (Std. Dtl. 210)	L.F.	60	\$37.00	\$2,220.00
9080201	Concrete Sidewalk	S.F.	64,919	\$4.50	\$292,135.50
9080203	Concrete Sidewalk (6")	S.F.	1,229	\$7.40	\$9,094.60
9080280	Curb Access Ramp, Std. Dtl. 207 (Type 1)	EACH	15	\$3,180.00	\$47,700.00
9080281	Curb Access Ramp, Std. Dtl. 207 (Type 2)	EACH	32	\$2,880.00	\$92,760.00
9080298	Concrete Sidewalk Ramp, Type C (C-05.30)	EACH	1	\$4,380.00	\$4,380.00
9080305	Concrete Driveway Apron	S.F.	9,649	\$8.70	\$83,946.30
9080402	Concrete Header	L.F.	894	\$20.00	\$17,880.00
9080403	Concrete Header (Special)	L.F.	1,457	\$27.00	\$39,339.00
9090021	Survey Monument, Frame and Cover	EACH	31	\$357.00	\$11,067.00
9130001	Riprap (Dumped)	C.Y.	2,474	\$101.00	\$249,874.00
9130004	Riprap (Slope Mattress)	C.Y.	543	\$307.00	\$166,701.00

EXHIBIT "A" - BID SCHEDULE - REVISED 6/12/20 (10 pages)

IFB-PO-2000098 KOLB ROAD: SABINO CANYON ROAD TO SUNRISE DRIVE (4K\$CSD)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
9130007	Riprap (Hand Placed)	S.Y.	10,485	\$16.50	\$172,972.50
9130009	Rip Rap (Hand Placed) (Grouted)	S.Y.	400	\$133.00	\$53,200.00
9170001	Embankment Spillway	L.F.	92	\$163.00	\$14,996.00
9250001	Construction Survey and Layout	L.S.	1	\$178,000.00	\$178,000.00
9250100	Reset Property Corner Monument	EACH	10	\$59.00	\$590.00
9250111	Survey, Additional Staking and Layout Allowance	USD	1	\$20,000.00	\$20,000.00
9260001	Engineer's Field Office	L.S.	1	\$21,820.00	\$21,820.00
9300100	Incidental Items Allowance	USD	300,000	\$1.00	\$300,000.00
9300110	Miscellaneous Work 1 (Bike Ramp)	EACH	4	\$2,890.00	\$10,760.00
9300115	Miscellaneous Work 5 (Truck Apron Curb)	L.F.	260	\$35.50	\$9,230.00
9300117	Miscellaneous Work 7 (Stamped Concrete Bicycle Buffer)	S.Y.	238	\$144.00	\$37,152.00
9300119	Miscellaneous Work 9 (Splitter Island Refuge)	EACH	4	\$4,460.00	\$17,840.00
9300130	Miscellaneous Work 20 (Catch Basin, Type 3, Two 4' Wings, D=8' or Less, Modified)	EACH	1	\$8,780.00	\$8,780.00
9300131	Miscellaneous Work 21 (Catch Basin, Type 3, One 8' Wing, D=Over 8', Modified)	EACH	2	\$9,650.00	\$19,300.00
9300132	Miscellaneous Work 22 (Catch Basin, Type 3, One 12' Wing, D=8' or Less, Modified)	EACH	2	\$10,560.00	\$21,120.00
9300134	Miscellaneous Work 24 (Catch Basin, Type 3, One 18' Wing, D=8' or Less, Modified)	EACH	1	\$11,040.00	\$11,040.00
9300135	Miscellaneous Work 25 (Catch Basin, Type 3, One 18' Wing, D=Over 8', Modified)	EACH	1	\$11,180.00	\$11,180.00
9300138	Miscellaneous Work 28 (Catch Basin, Type 4, Off-Road, 1-Grate, D=8' or Less, Modified)	EACH	2	\$11,250.00	\$22,500.00
9300139	Miscellaneous Work 29 (Catch Basin, Type 4, Off-Road, 1-Grate, D=Over 8', Modified)	EACH	2	\$8,280.00	\$16,520.00
9330008	Handrail (Std. Dtl. 105) (Standard Lower Rail Location)	L.F.	3,974	\$28.50	\$113,259.00
9999901	Lump Sum Structure No. 1 (Concrete Retaining Wall - Lightweight Fill)	L.S.	1	\$190,080.00	\$190,080.00
TOTAL BID				\$15,361,163.00	

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
	Lump Sum Structure No. 1 (Concrete Retaining Wall - Lightweight Fill)				
6010213	Concrete Retaining Wall (Lightweight Fill)	S.F.	1620	\$61.50	\$ 99,630.00
9300118	Miscellaneous Work 8 (Lightweight Fill)	C.Y.	335	\$270.00	\$ 90,450.00
9999901	Lump Sum Structure No. 1 (Concrete Retaining Wall - Lightweight Fill) Total			\$	190,080.00

SIGNATURE:



DATE: 7/15/2020

PRINTED NAME & TITLE

Ed Anderson

FIRM NAME

KE&G Construction, Inc.

EXHIBIT "B" - SPECIAL CONDITIONS (74 PAGES)

Article SC-1 References

- (1) References to ADOT are to the Arizona Department of Transportation.
- (2) "Engineer" shall mean COUNTY.

Article SC-2 Purpose

These Special Conditions incorporate into the contract articles and clauses required by ADOT or FHWA, the FHWA-1273, and additional clauses and articles required by the United States Department of Transportation's implementation of the Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments, 49 C.F.R. part 18.

Where two clauses address the same or similar subject matter and require or provide for differing obligations or remedies, the obligations and remedies shall be cumulative and both shall apply, unless otherwise agreed in writing by the parties.

Article SC-3 Related Documents

The FHWA-1273 — May 1, 2012, appended hereto as Attachment 1 to these Special Conditions, is incorporated herein the same as if set forth and shall be fully binding on CONTRACTOR. CONTRACTOR shall include this requirement in all subcontracts and shall require that all Subcontractors likewise include this requirement in all lower tier agreements or contracts.

Wage Determination number AZ20200008 (Dated 06/05/2020) is appended hereto as Attachment 2 to these Special Conditions. CONTRACTOR shall pay mechanics and laborers used on this project the prevailing wages described therein in accordance with Article IV of the FHWA-1273 and report thereon in accordance with Article V of the FHWA – 1273. CONTRACTOR shall include this requirement in all subcontracts and shall require that all Subcontractors likewise include this requirement in all lower tier agreements or contracts.

The attached "Disadvantaged Business Enterprises, (EPRISE, 7/01/17), Attachment 3 to these Special Conditions, is incorporated herein the same as if set forth and shall be binding on CONTRACTOR.

The Attached "Construction and Professional Services/Design Contracts Prompt Pay and Payment Reporting Provisions (09/20/2016), Attachment 4 to these Special Conditions, is incorporated herein the same as if set forth and shall be binding on CONTRACTOR.

The Attached "PCDOT Title VI Non Discrimination", Attachment 5 to these Special Conditions, is incorporated herein the same as if set forth and shall be binding on CONTRACTOR.

Article SC-4 Signs, Notices, and/or Posters

CONTRACTOR must identify, acquire or construct, and display all required signs, notices and/or posters.

Article SC-5 Differing Site Conditions

- (1) Differing site conditions.
 - (a) During the progress of the work, if subsurface or latent physical conditions are encountered at the site differing materially from those indicated in the contract or if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the contract, are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before the site is disturbed and before the affected work is performed.

- (b) Upon written notification, the engineer will investigate the conditions, and if it is determined that the conditions materially differ and cause an increase or decrease in the cost or time required for the performance of any work under the contract, an adjustment, excluding anticipated profits, will be made and the contract modified in writing accordingly. The engineer will notify the Contractor of the determination whether or not an adjustment of the contract is warranted.
- (c) No contract adjustment which results in a benefit to the contractor will be allowed unless the contractor has provided the required written notice.
- (d) No contract adjustment will be allowed under this clause for any effects caused on unchanged work. (This provision may be omitted by the STD's at their option.)

(2) Suspensions of work ordered by the engineer.

- (a) If the performance of all or any portion of the work is suspended or delayed by the engineer in writing for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the contractor believes that additional compensation and/or contract time is due as a result of such suspension or delay, the contractor shall submit to the engineer in writing a request for adjustment within 7 calendar days of receipt of the notice to resume work. The request shall set forth the reasons and support for such adjustment.
- (b) Upon receipt, the engineer will evaluate the contractor's request. If the engineer agrees that the cost and/or time required for the performance of the contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the contractor, its suppliers, or subcontractors at any approved tier, and not caused by weather, the engineer will make an adjustment (excluding profit) and modify the contract in writing accordingly. The contractor will be notified of the engineer's determination whether or not an adjustment of the contract is warranted.
- (c) No contract adjustment will be allowed unless the contractor has submitted the request for adjustment within the time prescribed.
- (d) No contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided or excluded under any other term or condition of this contract.

(3) Significant changes in the character of work.

- (a) The engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the project. Such changes in quantities and alterations shall not invalidate the contract nor release the surety, and the contractor agrees to perform the work as altered.
- (b) If the alterations or changes in quantities significantly change the character of the work under the contract, whether such alterations or changes are in themselves significant changes to the character of the work or by affecting other work cause such other work to become significantly different in character, an adjustment, excluding anticipated profit, will be made to the contract. The basis for the adjustment shall be agreed upon prior to the performance of the work. If a basis cannot be agreed upon, then an adjustment will be made either for or against the contractor in such amount as the engineer may determine to be fair and equitable.
- (c) If the alterations or changes in quantities do not significantly change the character of the work to be performed under the contract, the altered work will be paid for as provided elsewhere in the contract.

- (d) The term "significant change" shall be construed to apply only to the following circumstances:
 - (i) When the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction; or
 - (ii) When a major item of work, as defined elsewhere in the contract, is increased in excess of 125 percent or decreased below 75 percent of the original contract quantity. Any allowance for an increase in quantity shall apply only to that portion in excess of 125 percent of original contract item quantity, or in case of a decrease below 75 percent, to the actual amount of work performed.

(4) Precedence:

This "Differing Site Conditions" Article takes precedence over any other language, whether as an Article or otherwise in this Contract or in the specifications, that purports to govern the same subject matter.

Article SC-6 – Buy America

This project is subject to FHWA Buy America requirements in 23 C.F.R. 635.410. Only steel and iron on which all manufacturing processes have taken place domestically may be permanently incorporated into this project, unless waived by the Granting Agency.

Article SC-7 – Cargo Preference Act

This project is subject to the Cargo Preference Act (CPA). The Contractor and Subcontractors are required to comply with the CPA requirements and its implementing regulations in 46 CFR 381.7(a)-(b).

Article SC-8 – Federal Immigration and Nationality Act

The CONTRACTOR including all subcontractors shall comply with all federal state and local immigration laws and regulations as set forth in Arizona Executive Order 2005-30 relating to the immigration status of their employees who perform service on the contracting during the duration of the Contract. COUNTY shall retain the right to perform random audits of CONTRACTOR and subcontractor records or to inspect papers of any employee thereof to ensure compliance.

By submission of a bid the CONTRACTOR warrants that the CONTRACTOR and all proposed subcontractors are and shall remain in compliance with all federal state and local immigration laws and regulations relating to the immigration status of their employees who perform service on the contract. COUNTY may at its sole discretion require evidence of the compliance from the CONTRACTOR or subcontractor. Should COUNTY request evidence of compliance, the CONTRACTOR or subcontractor shall have ten working days from receipt of the request to supply adequate information. COUNTY will accept, as evidence of compliance a showing by the CONTRACTOR or subcontractor that it has followed the employment verifications provisions of the Federal Immigration and Nationality Act as set forth in Sections 274 A and 274B of that Act, including implementation of regulations and agreements between the Department of Homeland Security and the Social Security Administration's verification service. The CONTRACTOR shall include these requirements in all its subcontracts.

ATTACHMENT '1' TO SPECIAL CONDITIONS
FHWA- 1273 Revised May 1, 2012

EQUAL EMPLOYMENT OPPORTUNITY
COMPLIANCE REPORTS Revised October 20, 2015

CERTIFICATION, CONTRACTS, OR SUBCONTRACTS SUBJECT TO EEO
CLAUSE (APRIL 1969)

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO
ENSURE EEO (EXECUTIVE ORDER 11246)

(18 Pages)

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program. Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly

rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contract). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epis.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

EQUAL EMPLOYMENT OPPORTUNITY
COMPLIANCE REPORTS

(Project, Training and Annual)

Federal-Aid Projects

February 1, 1977; Revised July 1, 1978; Revised November 3, 1980

Revised April 15, 1981; Revised September 7, 1983

Revised October 15, 1998; Revised August, 1, 2005;

Revised March 1, 2015, Revised August 24, 2016

ANNUAL REPORT:

For each contract in the amount of \$10,000 or more, and for each subcontract, regardless of tier not including material suppliers, in the amount of \$10,000 or more, the contractor and each subcontractor regardless of tier shall submit an annual Equal Employment Opportunity (EEO) Report containing all the information required on Form FHWA-1391.

The staffing figures to be reported should represent the project workforce on board in all or any part of the last payroll period preceding the end of July.

The report shall be submitted no later than August 15 to the agency (contract owner) compliance officer.



**CERTIFICATION WITH REGARD TO THE PERFORMANCE OF
PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE
EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS
APRIL, 1969**

The bidder X, proposed subcontractor _____, hereby certifies that he has X, has not _____, participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, and that he has X, has not _____, filed with the Joint Reporting committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

KE&G Construction, Inc.

(Company)

By: _____

Ed Anderson, Vice President

(Title)

Date: 7/20/2020

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7b (1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5 (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Information concerning Standard Form 100 (EEO-1) is available from:

Joint Reporting Committee
P.O. Box 19100
Washington, D.C. 20036-9100

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

R7/03

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION
TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY
(EXECUTIVE ORDER 11246)

JULY 1, 1978 (Revised November 3, 1980)

(Revised April 15, 1981)

1. The bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.

2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

	Minority	Female
Tucson and balance of Pima County	24.1	6.9
Cochise, Graham, Greenlee and Santa Cruz Counties	27.0	6.9
Phoenix and balance of Maricopa County	15.8	6.9
Apache, Coconino, Gila, Mohave, Navajo, Pinal, Yavapai and Yuma Counties	19.6	6.9

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in all areas where he has Federal or federally assisted work.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3 (a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

**STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY
CONSTRUCTION CONTRACT SPECIFICATIONS
EXECUTIVE ORDER 11246, July 1, 1978**

(Revised November 3, 1980)

1. As used in these specifications:
 - a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
 - b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
 - c. "Employer Identification Number" means the Federal Social Security Number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
 - d. "Minority" includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
 - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership or participation or community identification).
 - e. Develop on the job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
 - f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations: by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
 - g. Review, at least annually the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with on site supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
 - h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
 - i. Direct its recruitment efforts, both oral and written to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
 - j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer, and vacation employment to minority and female youth both on the site and in other areas of a Contractor's workforce.
 - k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
 - l. Conduct, at least annually, an inventory and evaluation at least of all minority and
2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown plan. Each Contractor or Subcontractor participating in an approved plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7 a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications. Executive Order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
 - a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such site or in such facilities.
 - b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
 - c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
 - d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or women sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.

Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.

Revised 04-15-81

female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.

m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.

n. Ensure that all facilities and company activities are nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.

o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.

p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.

8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative actions obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these Specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.

9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is under utilized).

10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.

11. The Contractor shall not enter into any Subcontract with any person or firm

debarred from Government Contracts pursuant to Executive Order 11246.

12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination, and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 80-4.8.

14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.

15. Nothing herein provided shall be construed as an limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

ATTACHMENT '2' TO SPECIAL CONDITIONS
GENERAL DECISION NUMBER: AZ20200008 06/05/2020

(8 Pages)

Superseded General Decision Number: AZ20190008

State: Arizona

Construction Type: Highway

Counties: Coconino, Maricopa, Mohave, Pima, Pinal, Yavapai
and Yuma Counties in Arizona.

HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.80 for calendar year 2020 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.80 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2020. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/03/2020
1	06/05/2020

CARP0408-005 07/01/2019

	Rates	Fringes
CARPENTER (Including Cement Form Work).....	\$ 28.08	12.74

* ENGI0428-001 06/01/2020

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
Group 1.....	\$ 27.04	11.72
Group 2.....	\$ 30.31	11.72
Group 3.....	\$ 31.39	11.72
Group 4.....	\$ 32.42	11.72

POWER EQUIPMENT OPERATORS CLASSIFICATIONS:

GROUP 1: A-frame boom truck, air compressor, Beltcrete, boring bridge and texture, brakeman, concrete mixer (skip type), conductor, conveyor, cross timing and pipe float, curing machine, dinky (under 20 tons), elevator hoist (Husky and similar), firemen, forklift, generator (all), handler, highline cableway signalman, hydrographic mulcher, joint inserter, jumbo finishing machine, Kolman belt loader, machine conveyor, multiple power concrete saw, pavement breaker, power grizzly, pressure grout machine,

pump, self-propelled chip spreading machine, slurry seal machine (Moto paver driver), small self-propelled compactor (with blade-backfill, ditch operation), straw blower, tractor (wheel type), tripper, tugger (single drum), welding machine, winch truck

GROUP 2:

ALL COUNTIES INCLUDING MARICOPA: Aggregate Plant, Asphalt plant Mixer, Bee Gee, Boring Machine, Concrete Pump, Concrete Mechanical Tamping-Spreading Finishing Machine, Concrete Batch Plant, Concrete Mixer (paving & mobile), Elevating Grader (except as otherwise classified), Field Equipment Serviceman, Locomotive Engineer (including Dinky 20 tons & over), Moto-Paver, Oiler-Driver, Operating Engineer Rigger, Power Jumbo Form Setter, Road Oil Mixing Machine, Self-Propelled Compactor (with blade-grade operation), Slip Form (power driven lifting device for concrete forms), Soil Cement Road Mixing Machine, Pipe-Wrapping & Cleaning Machine (stationary or traveling), Surface Heater & Planer, Trenching Machine, Tugger (2 or more drums).

MARICOPA COUNTY ONLY: Backhoe < 1 cu yd, Motor Grader (rough), Scraper (pneumatic tired), Roller (all types asphalt), Screed, Skip Loader (all types 3<6 cu yd), Tractor (dozer, pusher-all).

GROUP 3:

ALL COUNTIES INCLUDING MARICOPA: Auto Grade Machine, Barge, Boring Machine (including Mole, Badger & similar type directional/horizontal), Crane (crawler & pneumatic 15>100 tons), Crawler type Tractor with boom attachment & slope bar, Derrick, Gradall, Heavy Duty Mechanic-Welder, Helicopter Hoist or Pilot, Highline Cableway, Mechanical Hoist, Mucking Machine, Overhead Crane, Pile Driver Engineer (portable, stationary or skid), Power Driven Ditch Lining or Ditch Trimming Machine, Remote Control Earth Moving Machine, Slip Form Paving Machine (including Gunnert, Zimmerman & similar types), Tower Crane or similar type.

MARICOPA COUNTY ONLY: Backhoe<10 cu yd, Clamshell < 10 cu yd, Concrete Pump (truck mounted with boom only), Dragline <10 cu yd, Grade Checker, Motor Grader (finish-any type power blade), Shovel < 10 cu yd.

GROUP 4: Backhoe 10 cu yd and over, Clamshell 10 cu yd and over, Crane (pneumatic or crawler 100 tons & over), Dragline 10 cu yd and over, Shovel 10 cu yd and over.

All Operators, Oilers, and Motor Crane Drivers on equipment with Booms, except concrete pumping truck booms, including Jibs, shall receive \$0.01 per hour per foot over 80 ft in addition to regular rate of pay

Premium pay for performing hazardous waste removal \$0.50 per hour over base rate.

IRON0075-004 08/01/2019

COCONINO, MARICOPA, MOHAVE, YAVAPAI & YUMA COUNTIES

	Rates	Fringes
Ironworker, Rebar.....	\$ 27.80	19.05

Zone 1: 0 to 50 miles from City Hall in Phoenix or Tucson
Zone 2: 050 to 100 miles - Add \$4.00
Zone 3: 100 to 150 miles - Add \$5.00
Zone 4: 150 miles & over - Add \$6.50

* LAB01184-008 06/01/2020

	Rates	Fringes
Laborers:		
Group 1.....	\$ 20.93	6.06
Group 2.....	\$ 20.93	6.06
Group 3.....	\$ 21.63	6.06
Group 4.....	\$ 22.57	6.06
Group 5.....	\$ 23.43	6.06

LABORERS CLASSIFICATIONS:

GROUP 1: All Counties: Chipper, Rip Rap Stoneman. Pinal County Only: General/Cleanup Laborer. Maricopa County Only: Flagger.

GROUP 2: Asphalt Laborer (Shoveling-excluding Asphalt Raker or Ironer), Bander, Cement Mason Tender, Concrete Mucker, Cutting Torch Operator, Fine Grader, Guinea Chaser, Power Type Concrete Buggy

GROUP 3: Chain Saw, Concrete Small Tools, Concrete Vibrating Machine, Cribber & Shorer (except tunnel), Hydraulic Jacks and similar tools, Operator and Tender of Pneumatic and Electric Tools (not herein separately classified), Pipe Caulker and Back-Up Man-Pipeline, Pipe Wrapper, Pneumatic Gopher, Pre-Cast Manhole Erector, Rigger and Signal Man-Pipeline

GROUP 4: Air and Water Washout Nozzleman; Bio-Filter, Pressman, Installer, Operator; Scaffold Laborer; Chuck Tender; Concrete Cutting Torch; Gunite; Hand-Guided Trencher; Jackhammer and/or Pavement Breaker; Scaler (using boson's chair or safety belt); Tamper (mechanical all types).

GROUP 5: AC Dumpman, Asbestos Abatement, Asphalt Raker II, Drill Doctor/Air Tool Repairman, Hazardous Waste Removal, Lead Abatement, Lead Pipeman, Process Piping Installer, Scaler (Driller), Pest Technician/Weed Control, Scissor Lift, Hydro Mobile Scaffold Builder.

PAIN0086-001 04/01/2017

	Rates	Fringes
PAINTER		
PAINTER (Yavapai County only), SAND BLASTER/WATER BLASTER (all Counties).....	\$ 19.58	6.40

ZONE PAY: More than 100 miles from Old Phoenix Courthouse \$3.50 additional per hour.

SUAZ2009-001 04/20/2009

	Rates	Fringes
CEMENT MASON.....	\$ 19.28	3.99
ELECTRICIAN.....	\$ 22.84	6.48
IRONWORKER (Rebar)		
Pima County.....	\$ 23.17	14.83
Pinal County.....	\$ 20.27	8.35
LABORER		
Asphalt Raker.....	\$ 15.49	3.49

Compaction Tool Operator.....\$ 14.59	2.91
Concrete Worker.....\$ 13.55	3.20
Concrete/Asphalt Saw.....\$ 13.95	2.58
Driller-Core, diamond, wagon, air track.....\$ 16.94	3.12
Dumpman Spotter.....\$ 14.99	3.16
Fence Builder.....\$ 13.28	2.99
Flagger	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 12.35	1.59
Formsetter.....\$ 16.09	3.97
General/Cleanup Laborer	
Coconino, Maricopa, Mohave, Pima, Yavapai & Yuma.....\$ 14.54	3.49
Grade Setter (Pipeline).....\$ 17.83	5.45
Guard Rail Installer.....\$ 13.28	2.99
Landscape Laborer.....\$ 11.39	
Landscape Sprinkler Installer.....\$ 15.27	
Pipelayer.....\$ 14.81	2.96
Powderman, Hydrasonic.....\$ 16.39	2.58

OPERATOR: Power Equipment

Asphalt Laydown Machine.....\$ 21.19	6.05
Backhoe < 1 cu yd	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 17.37	3.85
Backhoe < 10 cu yd	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 18.72	3.59
Clamshell < 10 cu yd	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 18.72	3.59
Concrete Pump (Truck Mounted with boom only)	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 19.92	7.10
Crane (under 15 tons).....\$ 21.35	7.36
Dragline (up to 10 cu yd)	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 18.72	3.59
Drilling Machine (including Water Wells).....\$ 20.58	5.65
Grade Checker	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 16.04	3.68
Hydrographic Seeder.....\$ 15.88	7.67
Mass Excavator.....\$ 20.97	4.28
Milling Machine/Rotomill.....\$ 21.42	7.45
Motor Grader (Finish-any type power blade)	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 21.92	4.66
Motor Grader (Rough)	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 20.07	4.13
Oiler.....\$ 18.15	8.24
Power Sweeper.....\$ 16.76	4.44
Roller (all types Asphalt)	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 18.27	3.99
Roller (excluding asphalt)..\$ 15.65	3.32
Scraper (pneumatic tired)	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 17.69	3.45
Screed	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 17.54	3.72
Shovel < 10 cu yd	
Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....\$ 18.72	3.59

Skip Loader (all types <3 cu yd).....	\$ 18.28	5.30
Skip Loader (all types 3 < 6 cu yd) Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....	\$ 18.64	4.86
Skip Loader (all types 6 < 10 cu yd).....	\$ 20.15	4.52
Tractor (dozer, pusher - all) Coconino, Mohave, Pima, Pinal, Yavapai & Yuma.....	\$ 17.26	2.65

PAINTER

Coconino, Maricopa, Mohave, Pima, Pinal & Yuma..	\$ 15.57	3.92
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TRUCK DRIVER

2 or 3 Axle Dump or Flatrack.....	\$ 16.27	3.30
5 Axle Dump or Flatrack....	\$ 13.97	2.89
6 Axle Dump or Flatrack (< 16 cu yd).....	\$ 17.79	6.42
Belly Dump.....	\$ 14.67	
Oil Tanker Bootman.....	\$ 22.03	
Self-Propelled Street Sweeper.....	\$ 13.11	5.48
Water Truck 2500 < 3900 gallons.....	\$ 18.14	4.55
Water Truck 3900 gallons and over.....	\$ 15.92	3.33
Water Truck under 2500 gallons.....	\$ 15.94	4.16

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular

rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination

- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

ATTACHMENT '3' TO SPECIAL CONDITIONS
DISADVANTAGED BUSINESS ENTERPRISES (EPRISE, 07/01/17)

(30 Pages)

CONSTRUCTION CONTRACTS

(LPA EPRISE, 07/01/2017)

DISADVANTAGED BUSINESS ENTERPRISES:

1.0 Policy:

The Arizona Department of Transportation (hereinafter the Department) has established a Disadvantaged Business Enterprise (DBE) program in accordance with the regulations of the U.S. Department of Transportation (USDOT), 49 CFR Part 26. The Department has received Federal financial assistance from the U.S. Department of Transportation and as a condition of receiving this assistance, the Department has signed an assurance that it will comply with 49 CFR Part 26.

It is the policy of the Department to ensure that DBEs, as defined in Part 26, have an equal opportunity to receive and participate in USDOT-assisted contracts. It is also the policy of the Department:

1. To ensure nondiscrimination in the award and administration of USDOT-assisted contracts;
2. To create a level playing field on which DBEs can compete fairly for USDOT-assisted contracts;
3. To ensure that the DBE program is narrowly tailored in accordance with applicable law;
4. To ensure that only firms that fully meet 49 CFR Part 26 eligibility standards are counted as DBEs;
5. To help remove barriers to the participation of DBEs in USDOT-assisted contracts;
6. To assist in the development of firms that can compete successfully in the market place outside the DBE program and;
7. To promote the use of DBEs in all types of federally-assisted contracts and procurement activities.

It is also the policy of the Department to facilitate and encourage participation of Small Business Concerns (SBCs), as defined herein in USDOT-assisted contracts. The Department encourages contractors to take reasonable steps to eliminate obstacles to SBCs' participation and to utilize SBCs in performing contracts.

Local Public Agencies (LPA) and or Subrecipients of Federal financial assistance have adopted ADOT's DBE Program Plan, adhere to the Department's DBE policy and will administer and manage the contracts from advertising, consultant selection, negotiation, contract execution, processing payment reports and contract modifications, audits, DBE compliance (e.g., reporting and monitoring) through contract closeout.

2.0 Assurances of Non-Discrimination:

The contractor, subrecipient, or subcontractor shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of USDOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the LPA/Subrecipient, with the Department's concurrence, deems appropriate, which may include, but not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

The contractor, subrecipient, or subcontractor shall ensure that all subcontract agreements contain this non-discrimination assurance.

3.0 Definitions:

- (A) **Commercially Useful Function (CUF):** Commercially Useful Function is defined fully in 49 CFR 26.55 which definition is incorporated herein by reference.
- (B) **Committed DBE:** A DBE that was identified by the contractor, typically on a DBE Affidavit, to meet an assigned DBE goal as a condition of contract award and performance, and includes any substitute DBE that has subsequently been committed work to meet the assigned contract goal.
- (C) **Disadvantaged Business Enterprise (DBE):** a for-profit small business concern which meets both of the following requirements:
- (1) Is at least 51 percent owned by one or more socially and economically disadvantaged individuals or, in the case of any publicly owned business, at least 51 percent of the stock is owned by one or more such individuals; and,
 - (2) Whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.
- (D) **Joint Check:** a two-party check between a subcontractor, DBE and/or non-DBE, a prime contractor and the regular dealer of material supplies.
- (E) **Joint Venture:** an association of a DBE firm and one or more other firms to carry out a single, for-profit business enterprise, for which parties combine their property, capital, efforts, skills and knowledge, and in which the DBE is responsible for a distinct, clearly defined portion of the work of the contract and whose share in the capital contribution,

control, management, risks, and profits of the joint venture are commensurate with its ownership interest.

(F) **NAICS Code:** The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the US business economy.

(G) **Non-DBE:** any firm that is not a DBE.

(H) **Race Conscious:** a measure or program is one that is focused specifically on assisting only DBEs, including women-owned DBEs.

(I) **Race Neutral:** a measure or program is one that is, or can be, used to assist all small businesses. For the purposes of this part, race neutral includes gender-neutrality.

(J) **Small Business Concern:** a business that meets all of the following conditions:

- (1) Operates as a for-profit business;
- (2) Operates a place of business primarily within the U.S., or makes a significant contribution to the U.S. economy through payment of taxes or use of American products, materials, or labor;
- (3) Is independently owned and operated;
- (4) Is not dominant in its field on a national basis; and
- (5) Does not have annual gross receipts that exceed the Small Business Administration size standards average annual income criteria for its primary North American Industry Classification System (NAICS) code.

(K) **Socially and Economically Disadvantaged Individuals:** any individual who is a citizen (or lawfully admitted permanent resident) of the United States and who is:

- (1) Any individual who is found to be a socially and economically disadvantaged individual on a case-by-case basis.
- (2) Any individual in the following groups, members of which are rebuttably presumed to be socially and economically disadvantaged:
 - (i) "Black Americans," which includes persons having origins in any of the Black racial groups of Africa;
 - (ii) "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;

- (iii) "Native Americans," which includes persons who are enrolled members of a federally or State recognized Indian tribe, Alaskan Natives or Native Hawaiians;
- (iv) "Asian-Pacific Americans," which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Vietnam, Laos, Cambodia (Kampuchea), Thailand, Malaysia, Indonesia, the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands (Republic of Palau), the Republic of the Northern Marianas Islands, Macao, Fiji, Tonga, Kiribati, Tuvalu, Nauru, Federated States of Micronesia, or Hong Kong;
- (v) "Subcontinent Asian Americans," which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka;
- (vi) Women;
- (vii) Any additional groups whose members are designated as socially and economically disadvantaged by the Small Business Administration (SBA), at such time as the SBA designation becomes effective.

4.0 Working with DBEs:

The Department works with DBEs and assists them in their efforts to participate in the highway construction program. All bidders should contact the Department's Business Engagement and Compliance Office (BECO) by phone, through email, or at the address shown below, for assistance in their efforts to use DBEs in the highway construction program of the Department. BECO contact information is as follows:

Arizona Department of Transportation
Business Engagement and Compliance Office
1801 W. Jefferson Street, Room 101, Mail Drop 154A
Phoenix, AZ 85007
Phone (602) 712-7761
FAX (602) 712-8429
Email: contractorcompliance@azdot.gov
Website: www.azdot.gov/bec

4.01 Mentor-Protégé Program:

ADOT has established a Mentor-Protégé program as an initiative to encourage and develop disadvantaged businesses in the highway construction industry. The program encourages prime contractors to provide certain types of assistance to certified DBE subcontractors. ADOT encourages contractors and certified DBE subcontractors to engage in a Mentor-Protégé agreement under certain conditions. Such an agreement must be mutually beneficial to both

parties and to ADOT in fulfilling the requirements of 49 CFR Part 23. For guidance regarding this program, refer to the Mentor-Protégé Program Guidelines available on the BECO website.

The Mentor-Protégé program is intended to increase legitimate DBE activities. But the program does not diminish the DBE rules or regulations, and participants may not circumvent these rules.

5.0 Applicability:

ADOT has established an overall annual goal for DBE participation on Federal-aid contracts. ADOT intends for the goal to be met with a combination of race conscious and race neutral efforts. Race conscious participation occurs where the contractor uses a percentage of DBEs, as defined herein, to meet the contract-specified goal. Race neutral efforts are those that are, or can be, used to assist all small businesses or increase opportunities for all small businesses. The regulation, 49 CFR 26, describes race neutral participation as when a DBE wins a prime contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE contract goal.

The contractor shall meet the goal specified herein with DBEs, or establish that it was unable to meet the goal despite making good faith efforts to do so. Prime contractors are encouraged to obtain DBE participation above and beyond any goals that may be set for this project.

The DBE provisions are applicable to all bidders including DBE bidders.

6.0 Certification and Registration:

6.01 DBE Certification:

Certification as a DBE shall be predicated on:

- (1) The completion and execution of an application for certification as a "Disadvantaged Business Enterprise".
- (2) The submission of documents pertaining to the firm(s) as stated in the application(s), including but not limited to a statement of social disadvantage and a personal financial statement.
- (3) The submission of any additional information which the Department may require to determine the firm's eligibility to participate in the DBE program.
- (4) The information obtained during the on-site visits to the offices of the firm and to active job-sites.

Applications for certification may be filed online with the Department or one of its Unified Certification Program (UCP) partner agencies at any time through the Arizona Unified Transportation Registration and Certification System (AZ UTRACS) website at <http://www.azutracs.com>.

DBE firms and firms seeking DBE certification shall cooperate fully with requests for information relevant to the certification process. Failure or refusal to provide such information is a ground for denial or removal of certification.

ADOT is a member of the AZ Unified Certification Program (AZUCP). Only DBE firms that are certified by the AZUCP are eligible for credit on ADOT projects. A list of DBE firms certified by AZUCP is available on the internet at <http://www.azutracs.com/>. The list will indicate contact information and specialty for each DBE firm, and may be sorted in a variety of ways. However, ADOT does not guarantee the accuracy and/or completeness of this information, nor does ADOT represent that any licenses or registrations are appropriate for the work to be done.

The Department's certification of a DBE is not a representation of qualifications and/or abilities; only that the firm has met the criteria for DBE certification as outlined in 49 CFR Part 26. The contractor bears all risks of ensuring that DBE firms selected by the contractor are able to perform the work.

6.02 SBC Registration:

To comply with 49 CFR Part 26.39, ADOT's DBE Program incorporates contracting requirements to facilitate participation by Small Business Concerns (SBCs) in federally assisted contracts. SBCs are for-profit businesses authorized to do business in Arizona that meet the Small Business Administration (SBA) size standards for average annual revenue criteria for its primary North American Industry Classification System (NAICS) code.

While the SBC component of the DBE program does not require utilization goals on projects, the Department and the LPA/Subrecipient encourages contractors to utilize small businesses that are registered in AZ UTRACS on their contracts, in addition to DBEs meeting the certification requirement. The contractor may use the AZ UTRACS website to search for certified DBEs and registered SBCs that can be used on the contract. However, SBCs that are not DBEs will not be counted toward the DBE contract goal.

SBCs can register online at the AZ UTRACS website. The registration of SBCs is not a representation of qualifications and/or abilities. The contractor bears all risks of ensuring that SBC firms selected by the contractor are able to perform the work.

7.0 DBE Financial Institutions:

ADOT thoroughly investigates the full extent of services offered by financial institutions owned and controlled by socially and economically disadvantaged individuals in its service area and makes reasonable efforts to use these institutions. ADOT encourages prime contractors to use such institutions on USDOT assisted contracts. However, use of DBE financial institutions will not be counted toward the DBE contract goal.

ADOT and the LPA/Subrecipient encourages prime contractors to research the Federal Reserve Board website at www.federalreserve.gov to identify minority-owned banks in Arizona derived

from the Consolidated Reports of Condition and Income filed quarterly by banks (FFIEC 031 and 041) and from other information on the Board's National Information Center database.

8.0 Time is of the Essence:

TIME IS OF THE ESSENCE IN RESPECT TO THE DBE PROVISIONS.

9.0 Computation of Time:

In computing any period of time described in this DBE special provision, such as calendar days, the day from which the period begins to run is not counted, and when the last day of the period is a Saturday, Sunday, or Federal or State holiday, the period extends to the next day that is not a Saturday, Sunday, or Federal or State holiday. In circumstances where the LPA/Subrecipient Procurement Office is closed for all or part of the last day, the period extends to the next day on which the LPA/Subrecipient Procurement Office is open.

10.0 Contractor and Subcontractor Requirements:

10.01 General:

The contractor shall establish a DBE program that will ensure nondiscrimination in the award and administration of contracts and subcontracts.

Agreements between the bidder and a DBE in which the DBE promises not to provide subcontracting quotations to other bidders are prohibited.

10.02 DBE Liaison:

The contractor shall designate a DBE Liaison responsible for the administration of the contractor's DBE program. The name of the designated DBE Liaison shall be included in the DBE Intended Participation Affidavit Summary.

11.0 Bidders/Proposers List and AZ UTRACS Registration Requirement:

Under Title 49 CFR of the Code of Federal Regulations, Part 26.11, DOTs are required to collect certain information from all contractors and subcontractors who seek to work on federally-assisted contracts in order to set overall and contract DBE goals. ADOT collects this information through a Bidders/Proposers List when firms register their companies on the Arizona Unified Transportation Registration and Certification System (AZ UTRACS) web portal at <http://www.azutracs.com/> a centralized database for companies that seek to do business with ADOT and the LPA/Subrecipient. This information will be maintained as confidential to the extent allowed by federal and state law.

Prime contractors and all subcontractors, including DBEs, must be registered in AZ UTRACS. Bidders may verify that their firm and each subcontractors is registered using the AZ UTRACS website.

Bidders may obtain additional information at the AZ UTRACS website or by contacting the LPA/Subrecipient.

Bidders shall create the Bidders/Proposers List in the AZ UTRACS by selecting all subcontractors, service providers, manufacturers and suppliers that expressed interest or submitted bids, proposals or quotes for this contract. The Bidders/Proposers List form must be complete and must include the names for all subcontractors, service providers, manufacturers and suppliers regardless of the bidders' intentions to use those firms on the project.

All bidders must complete the Bidders/Proposers List online at AZ UTRACS whether they are the apparent low bidder or not. A confirmation email will be generated by the system. The bidders shall submit to the LPA/Subrecipient a copy of the email confirmation no later than 4:00 p.m. on the fifth calendar day following the bid opening. Faxed copies are acceptable.

FAILURE TO SUBMIT THE REQUIRED BIDDERS/PROPOSERS LIST TO THE LPA/SUBRECIPIENT PROCUREMENT OFFICE BY THE STATED TIME AND IN THE MANNER HEREIN SPECIFIED SHALL BE CAUSE FOR THE BIDDER BEING DEEMED INELIGIBLE FOR AWARD OF THE CONTRACT.

12.0 DBE Goals:

The minimum goal for participation by DBEs on this project is as follows:

10.05 Percent

The percentage of DBE participation shall be based on the total construction bid.

13.0 Submission with Bids:

All bidders are required to certify in their bid proposal on the "Disadvantaged Business Enterprise Goal Assurance" certificate either:

- (1) The bidder has met the established DBE goal and arrangements with certified DBEs have been made prior to the submission of the bid, or
- (2) The bidder has been unable to meet the established DBE goal prior to the submission of the bid and has made good faith efforts to do so.

For the purpose of this section, 'arrangements' means, at a minimum, agreement between the bidder and the certified DBE, either written or oral, on unit prices and scope of work.

This certificate may not be revised or corrected after submission of the bid. If the bidder certifies that it has met the goal, the bidder cannot change its position after submission of the bid and submit documentation of a good faith effort. If the bidder certifies that it has been unable to meet the goal and has made a good faith effort, the bidder cannot change its

position after submission of the bid and claim to have met or be able to meet the established goal.

Bids submitted with altered, incomplete or unsigned certificates will be considered non-responsive. Bids submitted with certifications on forms other than those furnished by the LPA/Subrecipient Procurement Office will be considered non-responsive.

Certifications on forms other than those furnished by the LPA/Subrecipient will be considered non-responsive.

14.0 Bidder Meeting DBE Goal:

14.01 General:

To be considered responsible and eligible for award of a contract, a bidder who has indicated in its bid that it met the DBE goal must submit the information described in this Subsection no later than five calendar days after bid opening.

If the bid of the apparent low bidder is rejected for any reason, the next low bidder may become the apparent low bidder only if it had submitted the information described in this Subsection or Subsection 15.01, as appropriate, no later than five calendar days after bid opening.

In order to be awarded this contract, a bidder must establish either (1) that it has met the DBE participation goal of the contract or (2) that it has made adequate good faith efforts (GFE) to meet the DBE goal. This requirement is in addition to all other pre-award requirements.

If the apparent low bidder indicates in the bid that it has met the DBE goal, the bidder shall submit a DBE Intended Participation Affidavit for each individual DBE, and the Intended Participation Affidavit Summary as follows:

- (1) The DBE Intended Participation Affidavit for each individual DBE and the Intended Participation Affidavit Summary must be received by LPA/Subrecipient Procurement Office no later than 4:00 P.M. on the fifth calendar day following the bid opening. Copies of these forms are available from LPA/Subrecipient. The affidavits and Summary shall indicate that the bidder has met DBE goal if this was indicated on the submittal with the bid.
- (2) The Intended Participation Affidavit Summary and the DBE Intended Participation Affidavit for each individual DBE must be accurate and complete in every detail and must be signed by an officer of the contractor(s). Percentages and dollar amounts must be accurate. Percentages shall be listed to two decimal places. The DBE Intended Participation Affidavit Summary must be submitted listing all the DBEs intended to be used and the creditable amounts.

- (3) A separate DBE Intended Participation Affidavit must be submitted for each DBE used to meet the goal of the project. The bidder shall indicate each DBE's name, a description of the work the DBE will perform, bid item number, proposed subcontract amount, and the NAICS code applicable to the kind of work the firm would perform on the contract. A list of certified DBEs with their respective NAICS codes can be located on the DBE Directory at AZ UTRACS website. All partial items must be explained. If not, the DBE will be considered to be responsible for the entire item. The intended DBE must complete and sign the form to confirm its participation in the contract.
- (4) The affidavits and summary may be submitted electronically through email to the LPA/Subrecipient Procurement Office.
- (5) A bidder must determine DBE credit in accordance with DBE Subsection 18 (Crediting DBE Participation Toward Meeting Goals). The affidavit will be reviewed, and approved or rejected by the LPA/Subrecipient Procurement Office, with BECO concurrence.
- (6) Only those DBE firms certified by the Arizona Unified Certification Program (AZUCP) as of the deadline for bid submittal will be considered for DBE credit. It shall be the bidder's responsibility to ascertain the certification status of designated DBEs.
- (7) All DBE commitment amounts must be finalized between the DBE subcontractor and the bidder prior to the deadline for affidavit submittal. Bidders shall not inflate DBE awards in order to meet contract goals.
- (8) The bidder bears the risk of late submission or late delivery by the postal service or a delivery service. Affidavits and Summary received by the LPA/Subrecipient Procurement Office after 4:00 P.M. on the fifth calendar day following the bid opening will not be accepted.
- (9) Reduction of DBE commitments after affidavit submittal and prior to execution of the contract without good cause will result in the bid being rejected or LPA/Subrecipient rescinding any award. Scheduling conflicts are not necessarily evidence of good cause as this should have been considered during pre-bid negotiations. The contractor is responsible for ensuring the DBE is available to meet the requirements of the contract.

14.02 Failure to Comply:

If the apparent low bidder fails to submit the required information by the stated time and in the manner herein specified, or if the submitted information reveals a failure to meet the requirements of the specifications, the apparent low bidder shall be ineligible to receive award of the contract and the bid will be rejected.

15.0 Documented Good Faith Effort:

15.01 General:

To be considered responsible and eligible for award of a contract a bidder, who has indicated in its bid that it was unable to meet the DBE goal but made good faith efforts must submit the information described in this Subsection no later than five calendar days after bid opening.

If the bid of the apparent low bidder is rejected for any reason, the next low bidder may become the apparent low bidder only if it had submitted the information described in this Subsection or Subsection 14.01, as appropriate, no later than five calendar days after bid opening.

Failure to demonstrate good faith efforts to the satisfaction of the LPA/Subrecipient with concurrence of BECO will result in the rejection of the bid. In the event that the low bid is rejected, the Department will consider award of the contract to the next responsible and responsive bidder. To be considered responsive, the bidder must have submitted the information described in either Subsection 14 or 15 of this DBE special provision, no later than five calendar days after bid opening.

The bidder's good faith effort documentation must be submitted to and received by the LPA/Subrecipient Procurement Office by 4:00 P.M. on the fifth calendar day after the bids are opened. Good faith effort documentation may be submitted electronically through email to the LPA/Subrecipient Procurement Office. Good faith effort documentation submitted after the time specified will not be accepted.

The bidder bears the risk of late submission or late delivery by the postal service or a delivery service.

The documentation of good faith efforts must include copies of each DBE and non-DBE subcontractor quote submitted to the bidder when a non-DBE subcontractor was selected over a DBE for work on the contract. A generalized assertion that the contractor received multiple quotes is not sufficient unless copies of those quotes are provided.

Bidders are encouraged to review Appendix A of 49 CFR Part 26.

Useful information related to encouraging DBE participation and documented good faith efforts can be found in the "Good Faith Effort Guide" and other documents made available on the internet at BECO's website. The information provided in the "Good Faith Effort Guide" does not replace the specifications; bidders must comply with the requirements of this specification.

In order to be awarded a contract on the basis of good faith efforts, a bidder must show that it took all necessary and reasonable steps to achieve the DBE goal which, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not fully successful. The quality, quantity, and intensity of the different kinds of efforts the bidder made will be evaluated. The efforts employed by the bidder should be those that one could reasonably expect a bidder to make if the bidder were actively and aggressively trying to obtain DBE participation sufficient to meet the DBE goal. Mere pro forma efforts are not sufficient good faith efforts to meet the DBE contract requirements.

The bidder shall, as a minimum, seek DBEs in the same geographic area in which it generally seeks subcontractors for a given project. If the bidder cannot meet the goals using DBEs from this geographic area, the bidder, as part of its effort to meet the goals, shall expand its search to a reasonably wider geographic area.

The following is a list of types of efforts a bidder must address when submitting good faith effort documentation:

- (1) Contacting the LPA/Subrecipient and BECO prior to the submission of bids, either by e-mail, or by telephone, to inform of the firm's difficulty in meeting the DBE goals on a given project, and requesting assistance. The bidder must document its contact with LPA/Subrecipient and BECO, and indicate the type of contact, the date and time of the contact, the name of the person(s) contacted, and any details related to the communication. The contact must be made in sufficient time before bid submission to allow the LPA/Subrecipient and BECO to provide effective assistance. The bidder will not be considered to have made good faith efforts if the bidder failed to contact LPA/Subrecipient and BECO.
- (2) Conducting market research to identify small business contractors and suppliers, and soliciting, through all reasonable and available means the interest of all certified DBEs who have the capability to perform the work of the contract. This may include attendance at pre-bid meetings and business matchmaking meetings and events, advertising and/or providing written notices, posting of "Notices of Sources Sought" and/or "Requests for Proposals" at reasonable locations, including the contractor's website, written notices or emails to all DBEs listed in the Department's directory of transportation firms that specialize in areas of work desired (as noted in the DBE directory) and which are located in the area or surrounding areas of the project. The bidder should solicit this interest as early in the acquisition process as practicable to allow DBEs to respond to the solicitation and submit a timely offer for the subcontract. The bidder should determine with certainty if the DBEs are interested by taking appropriate steps to follow-up initial solicitations.
- (3) Selecting portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units (for example smaller tasks or quantities) to facilitate DBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces. This may include, where possible, establishing flexible time frames for performance and delivery schedules in a manner that encourages and facilitates DBE participation.
- (4) Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist DBEs in responding to solicitations.

- (5) Negotiating in good faith with interested DBEs. It is the bidder's responsibility to make a portion of the work available to the DBE subcontractors and suppliers, and to select those portions of work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided from the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform work.

Mailings to DBEs requesting bids are not alone sufficient to constitute good faith effort.

A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a bidder's failure to meet the DBE goal, as long as such costs are reasonable. Also, the ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. However, prime contractors are not required to accept higher quotes from DBEs if the price difference is excessive or unreasonable. Documentation, such as copies of all other bids or quotes, must be submitted.

- (6) Not rejecting DBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The contractor's standing within its industry, membership in specific groups, organizations or associations and political or social affiliations (for example, union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the contractor's efforts to meet the project goal.
- (7) Making efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by the recipient or contractor.
- (8) Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.
- (9) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and Federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.

Another practice considered an insufficient good faith effort is the rejection of the DBE because its quotation for the work was not the lowest received. The contractor must submit copies of each DBE and non-DBE subcontractor quote submitted to the bidder when a non-DBE subcontractor was selected over a DBE for work on the contract. A generalized assertion that the contractor has received multiple quotes is not sufficient unless copies of those quotes are provided. The Department may contact rejected DBEs as part of its investigation.

However, nothing in this paragraph shall be construed to require the bidder or prime contractor to accept unreasonable quotes in order to satisfy contract goals.

In determining whether a bidder has made good faith efforts, the LPA/Subrecipient will review the documented efforts of the contractor and will review the performance of other bidders in meeting the contract goal.

A promise to use DBEs after contract award is not considered to be responsive to the contract solicitation or to constitute good faith efforts.

The LPA/Subrecipient will evaluate the submittal and make a determination, with BECO concurrence, on whether in fact good faith efforts have been demonstrated consistent with the specifications and the Federal regulations, 49 CFR 26, Appendix A.

15.02 Failure to Comply:

If the apparent low bidder fails to submit the required information by the stated time and in the manner herein specified, or if the submitted information reveals a failure to meet the requirements of the specifications, the apparent low bidder shall be ineligible to receive award of the contract and the bid will be rejected.

15.03 Appeal and Protest of Good Faith Effort Determination:

Any interested party may appeal the determination of LPA/Subrecipient to the State Engineer. That appeal must be in writing and personally delivered or sent by certified mail, return receipt requested, to the State Engineer. The protest must be received by the State Engineer no later than seven calendar days after the decision of the LPA/Subrecipient. Copies of the protest shall be sent by the protestant to the LPA/Subrecipient and every bidder, at the same time the protest is submitted to the State Engineer. Any bidder whose bid is rejected for failure to meet the goal or make GFE will be given the opportunity to meet in person with the State Engineer, at the bidder's written request included in the protest, to discuss the issue of whether it met the goal or made adequate good faith efforts to do so.

Any interested party may submit a response to the appeal no later than seven calendar days after the appeal. Responses from interested parties must also be in writing and personally delivered or sent by certified mail, return receipt requested, to the State Engineer. Any interested party submitting such response shall also provide a copy of its response to the LPA/Subrecipient and every bidder, at the same time the protest is submitted to the State Engineer. The State Engineer shall promptly consider any appeals under this subsection and shall notify the LPA/Subrecipient and all bidders in writing of the State Engineer's findings and decision.

In accordance with 49 CFR 26.53(d)(5), the result of the State Engineer's decision is not subject to administrative appeal to the USDOT.

16.0 Rejection of Low Bid:

If, for any reason, the bid of the apparent low bidder is rejected, a new apparent low bidder will be identified. The LPA/Subrecipient Procurement Office will notify the new apparent low bidder.

A bidder may become the apparent low bidder only if it had submitted the information described in Subsection 14.01 or 15.01, as appropriate, no later than five calendar days after bid opening.

17.0 Payment Reporting:

The contractor shall report on a monthly basis indicating the amounts paid to all subcontractors, of all tiers, working on the project. Reporting shall be in accordance with Prompt Pay and Payment Reporting requirements section of the contract specifications.

18.0 Crediting DBE Participation Toward Meeting Goals:

18.01 General Requirements:

To count toward meeting a goal, the DBE firm must be certified as of the deadline for submission of bids in each NAICS code applicable to the kind of work the firm will perform on the contract. NAICS for each DBE can be found on the AZ UTRACS under the Firm Directory. General descriptions of all NAICS codes can be found at www.naics.com.

Credit towards the contractor's DBE goal is given only after the DBE has been paid for the work performed.

The entire amount of a contract that is performed by the DBE's own forces, including the cost of supplies and materials purchased by the DBE for the work on the contract and equipment leased by the DBE will be credited toward DBE participation. Supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate will not be credited toward DBE participation. Work included in a force account item cannot be listed on the DBE Intended Participation Affidavit.

The contractor bears the responsibility to determine whether the DBE possesses the proper contractor's license(s) to perform the work and, if DBE credit is requested, that the DBE subcontractor is certified for the requested type of work.

If a DBE cannot complete its work due to failure to obtain or maintain its licensing, the contractor bears the responsibility to notify the LPA/Subrecipient immediately after the contractor becomes aware of the situation, and request approval to replace the DBE with another DBE. The

contractor shall follow the DBE termination/substitution requirements described in Subsection 24.0 of these DBE provisions.

The Department's certification is not a representation of a DBE's qualifications and/or abilities. The contractor bears all risks that the DBE may not be able to perform its work for any reason.

A DBE may participate as a prime contractor, subcontractor, joint venture partner with either a prime contractor or a subcontractor, or as a vendor of materials or supplies. A DBE joint venture partner shall be responsible for a clearly defined portion of the work to be performed, in addition to meeting the requirements for ownership and control.

The dollar amount of work to be accomplished by DBEs, including partial amount of a lump sum or other similar item, shall be on the basis of subcontract, purchase order, hourly rate, rate per ton, etc., as agreed to between parties.

With the exception of bond premiums, all work must be attributed to specific bid items. Where work applies to several items, the DBE contracting arrangement must specify unit price and amount attributable to each bid item. DBE credit for any individual item of work performed by the DBE shall be the lesser of the amount to be paid to the DBE or the prime contractor's bid price. If the amount bid by the DBE on any item exceeds the prime contractor's bid amount, the prime contractor may not obtain credit by attributing the excess to other items.

Where more than one DBE is engaged to perform parts of an item (for example, supply and installation), the total amount payable to the DBEs will not be considered in excess of the prime contractor's bid amount for that item.

Bond premiums may be stated separately, so long as the arrangement between the prime contractor and the DBE provides for separate payment not to exceed the price charged by the bonding company.

DBE credit may be obtained only for specific work done for the project, supply of equipment specifically for physical work on the project, or supply of materials to be incorporated in the work. DBE credit will not be allowed for costs such as overhead items, capital expenditures (for example, purchase of equipment), and office items.

If a DBE performs part of an item (for example, installation of materials purchased by a Non-DBE), the DBE credit shall not exceed the lesser of (1) the DBE's contract or (2) the prime contractor's bid for the item, less a reasonable deduction for the portion performed by the Non-DBE.

When a DBE performs as a partner in a joint venture, only that portion of the total dollar value of the contract which is clearly and distinctly performed by the DBE's own forces can be credited toward the DBE goal.

The contractor may credit second-tier subcontracts issued to DBEs by non-DBE subcontractors. Any second-tier subcontract to a DBE used to meet the goal must meet the requirements of a first-tier DBE subcontract.

A prime contractor may credit the entire amount of that portion of a construction contract that is performed by the DBE's own forces. The cost of supplies and materials obtained by the DBE for the work of the contract can be included so long as that cost is reasonable. Leased equipment may also be included. No credit is permitted for supplies purchased or equipment leased from the prime contractor or its affiliate(s).

When a DBE subcontracts a part of the work of its contract to another firm, the value of the subcontract may be credited towards the DBE goal only if the DBE's subcontractor is itself a DBE and performs the work with its own forces. Work that a DBE subcontracts to a non-DBE firm does not count toward a DBE goal.

A prime contractor may credit the entire amount of fees or commissions charged by a DBE firm for providing a bona fide service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of a USDOT-assisted contract, provided the fees are reasonable and not excessive as compared with fees customarily allowed for similar services.

18.02 DBE Prime Contractor:

When a certified DBE firm bids on a contract that contains a DBE goal, the DBE firm is responsible for meeting the DBE goal on the contract or making good faith efforts to meet the goal, just like any other bidder. In most cases, a DBE bidder on a contract will meet the DBE goal by virtue of the work it performs on the contract with its own forces. However, all the work that is performed by the DBE bidder or any other DBE subcontractors and DBE suppliers will count toward the DBE goal. The DBE bidder shall list itself along with any DBE subcontractors and suppliers, on the DBE Intended Participation Affidavit and Summary in order to receive credit toward the DBE goal.

18.03 Effect of Loss of DBE Eligibility:

If a DBE is deemed ineligible (decertified) or suspended in accordance with 49 CFR 26.87 and 26.88, the DBE may not be considered to meet a contract goal on a new contract, but may be considered to meet the contract goal under a subcontract that was executed before the DBE suspension or decertification is effective.

When a committed DBE firm or a DBE prime contractor loses its DBE eligibility and a subcontract or contract has not been executed before a decertification notice is issued to the DBE firm by its certifying agency, the ineligible firm does not count toward the contract goal. The contractor must meet the contract goal with an eligible DBE firm or firms or demonstrate good faith effort. When a subcontract is executed with the DBE firm before the Department notified the firm of its ineligibility, the contractor may continue to use the firm on the contract and may continue to receive credit toward the DBE goal for the firm's work.

18.04 Notifying the Contractor of DBE Certification Status:

Each DBE contract of any tier shall require any DBE subcontractor or supplier that is either decertified or certified during the term of the contract to immediately notify the contractor and all parties to the DBE contract in writing, with the date of decertification or certification. The contractor shall require that this provision be incorporated in any contract of any tier in which a DBE is a participant.

18.05 Police Officers:

DBE credit will not be permitted for procuring DPS officers. For projects on which officers from other agencies are supplied, DBE credit will be given only for the broker fees charged, and will not include amounts paid to the officers. The broker fees must be reasonable.

18.06 Commercially Useful Function:

A prime contractor can credit expenditures to a DBE subcontractor toward DBE goals only if the DBE performs a Commercially Useful Function (CUF).

A DBE performs a CUF when it is responsible for execution of the work of a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself that it uses on the project. To determine whether a DBE is performing a commercially useful function, the LPA/Subrecipient will evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the DBE credit claimed for its performance of the work, and other relevant factors.

A DBE will not be considered to perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, the LPA/Subrecipient will examine similar transactions, particularly those in which DBEs do not participate.

If a DBE does not perform or exercise responsibility for at least 30 percent of the total cost of its contract with its own work force, or if the DBE subcontracts a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved, the LPA/Subrecipient will presume that the DBE is not performing a commercially useful function.

When a DBE is presumed not to be performing a commercially useful function as provided above, the DBE may present evidence to rebut this presumption. The LPA/Subrecipient will

determine if the firm is performing a CUF given the type of work involved and normal industry practices.

The LPA/Subrecipient will notify the contractor, in writing, if it determines that the contractor's DBE subcontractor is not performing a CUF. The contractor will be notified within seven calendar days of the LPA/Subrecipient's decision.

Decisions on CUF may be appealed to the ADOT BECO. The appeal must be in writing and personally delivered or sent by certified mail, return receipt requested, to the ADOT BECO. The appeal must be received by the ADOT BECO no later than seven calendar days after the decision of LPA/Subrecipient. LPA/Subrecipient decision remains in effect unless and until ADOT BECO reverses or modifies LPA/Subrecipient decision. ADOT BECO will promptly consider any appeals under this subsection and notify the contractor of the ADOT BECO findings and decisions. Decisions on CUF matters are not administratively appealable to USDOT.

The LPA/Subrecipient will conduct project site visits on the contract to confirm that DBEs are performing a CUF. The contractor shall cooperate during the site visits and the LPA/Subrecipient staff will make every effort not to disrupt work on the project.

18.07 Trucking:

LPA/Subrecipient will use the following factors in determining whether a DBE trucking company is performing a commercially useful function. The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract, and there cannot be a contrived arrangement for the purpose of meeting DBE goals.

The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the contract on every day that credit is to be given for trucking.

The contractor will receive credit for the total value of transportation services provided by the DBE using trucks it owns, insures and operates, and using drivers it employs.

The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services.

The DBE may also lease trucks from a non-DBE firm, including an owner-operator. The DBE who leases trucks with drivers from a non-DBE is entitled to credit for the total value of the transportation services provided by non-DBE leased trucks with drivers not to exceed the value of transportation services on the contract provided by DBE-owned trucks or leased trucks with DBE employee drivers. Additional participation by non-DBE owned trucks with drivers receives credit only for the fee or commission paid to the DBE as a result of the lease agreement.

Example: DBE Firm X uses two of its own trucks on a contract. It leases two trucks from DBE Firm Y and six trucks from non-DBE firm Z. DBE credit would be awarded for the total value of transportation services provided by Firm X and Firm Y, and may also be awarded for the total value of transportation services provided by four of the six trucks provided by Firm Z. In all, full credit would be allowed for the participation of eight trucks. DBE credit could be awarded only for the fees or commissions pertaining to the remaining trucks Firm X receives as a result of the lease with Firm Z.

The DBE may lease trucks without drivers from a non-DBE truck leasing company. If the DBE leases trucks from a non-DBE leasing company and uses its own employees as drivers, it is entitled to credit for the total value of these hauling services.

Example: DBE Firm X uses two of its own trucks on a contract. It leases three additional trucks from non-DBE Firm Z. Firm X uses its own employees to drive the trucks leased from Firm Z. DBE credit would be awarded for the total value of the transportation services provided by all five trucks.

For purposes of this section, a lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE. Credit will be allowed only for those lease costs related to the time each truck is devoted to the project.

DBE credit for supplying paving grade asphalt and other asphalt products will only be permitted for standard industry hauling costs, and only if the DBE is owner or lessee of the equipment and trucks. Leases for trucks must be long term (extending for a fixed time period and not related to time for contract performance) and must include all attendant responsibilities such as insurance, titling, hazardous waste requirements, and payment of drivers.

18.08 Materials and Supplies:

LPA/Subrecipient will credit expenditures with DBEs for material and supplies towards the DBE goal as follows. If the materials or supplies are obtained from a DBE manufacturer, 100 percent of the cost of the materials or supplies is credited. A manufacturer is defined as a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract, and of the general character described by the specifications.

If the materials or supplies are purchased from a DBE regular dealer, 60 percent of the cost of the materials or supplies is credited. A DBE regular dealer is defined as a firm that owns, operates, or maintains a store or warehouse or other establishment in which the materials, supplies, articles, or equipment of the general character described by the specifications and required under the contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a regular dealer, the firm must be an established,

regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A firm may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, stone or asphalt without owning, operating, or maintaining a place of business, as provided above, if the person both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement, and not on an ad-hoc or contract-by-contract basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers within the meaning of this paragraph and the paragraph above.

With respect to materials or supplies purchased from a DBE which is neither a manufacturer nor a regular dealer, the LPA/Subrecipient will credit the entire amount of the fees or commissions charged by the DBE for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, toward DBE goals, provided the fees are determined to be reasonable and not excessive as compared with fees customarily allowed for similar services. The cost of the materials and supplies themselves may not be counted toward the DBE goal.

The LPA/Subrecipient will credit expenditures with DBEs for material and supplies (e.g. whether a firm is acting as a regular dealer or a transaction expediter) towards the DBE goal on a contract-by-contract basis. The fact that a DBE firm qualifies under a classification (manufacturer, regular dealer or supplier) for one contract does not mean it will qualify for the same classification on another contract. The bidder shall be responsible for verifying whether a DBE qualifies as a DBE manufacturer, regular dealer or supplier. The bidder may contact the LPA/Subrecipient for assistance in this determination.

19.0 Effect of Contract Changes:

If for any reason it becomes apparent that the DBE goal will not be met then the contractor shall: (1) immediately notify the LPA/Subrecipient of the potential or actual decrease in DBE compensation, and (2) make good faith efforts to obtain DBE participation to meet or exceed the DBE contract goal. Good faith efforts required under the provisions of this section may vary, depending on the time available, the nature of the change, who initiated the change, and other factors as determined by LPA/Subrecipient.

LPA/Subrecipient will approve or deny the contractor's good faith efforts with BECO concurrence.

The contractor is not required to take work committed to another subcontractor and assign it to a DBE subcontractor in order to meet the committed DBE percentage.

If the resulting change increases the scope or quantity of work being done by a DBE subcontractor, the DBE shall be given the opportunity to complete the additional work and receive additional compensation beyond their original subcontract amount.

20.0 DBE Participation Above the Goal (Race Neutral Participation):

Additional DBE participation above the DBE participation required to meet the contract DBE goal is an important aspect of the Department's DBE program. The contractor is strongly encouraged to use additional DBEs above the DBE goal requirement in the contract to assist the Department in meeting its overall DBE goal and help the Department to meet the maximum feasible portion of its DBE goals through race neutral participation as outlined in 49 CFR Part 26.

There are fewer administrative requirements on the part of the contractor when using race neutral DBEs (DBEs not listed on the DBE Intended Participation Affidavit Summary). For example, if a DBE is not listed on the DBE Intended Participation Affidavit Summary, the DBE does not have to submit an Affidavit, and the subcontract approval process follows the same process of any other subcontract. The contractor does not have to replace the race neutral DBE with another DBE subcontractor if the race neutral DBE fails to perform. Therefore these DBEs are treated as any other subcontractor on the project.

21.0 Required Provisions for DBE Subcontracts:

All subcontracts of any tier, all supply contracts, and any other contracts in which a DBE is a party shall include, as a physical attachment, DBE Subcontract Compliance Assurances available from the LPA/Subrecipient.

Contractors executing agreements with subcontractors, DBE or non-DBE, that materially modify federal regulation and state statutes such as, prompt payment and retention requirements, through subcontract terms and conditions will be found in breach of contract which may result in termination of the contract, or any other such remedy as the LPA/Subrecipient and ADOT deem appropriate as outlined in DBE Subsection 2.0.

LPA/Subrecipient reserves the right to conduct random reviews of DBE and non-DBE subcontract documentation to ensure compliance with federal requirements.

The contractor shall ensure that all subcontracts or agreements with DBEs to supply labor or materials require that the subcontract and all lower tier subcontracts be performed in accordance with 49 CFR Part 26.

The Contractor shall provide electronic copies of signed subcontract agreements for all DBE Subcontracts listed on the DBE Intended Participation Affidavit Summary by uploading them within 15 calendar days of an approved contract to the LPA DBE System.

22.0 Contract Performance:

Contract items of work designated by the contractor to be awarded to DBEs shall be performed by the designated DBE or a LPA/Subrecipient; with BECO concurrence, approved DBE substitute. DBE contract work items shall not be performed by the contractor, or a non-DBE subcontractor without prior approval by the LPA/Subrecipient, with BECO concurrence. The DBE must perform a commercially useful function; that is, the DBE must manage, perform, and supervise a distinct element of work.

The contractor is required to use DBEs identified to meet the contract goal, so the prime contractor is responsible for ensuring that the DBEs are available to meet scheduling, work and other requirements on the contract.

LPA/Subrecipient will conduct reviews to ensure compliance with DBE requirements. The reviews may include, among other activities, interview of DBEs and their employees and the contractor and its employees. The contractor shall cooperate in the review and make its employees available. The contractor shall inform the LPA/Subrecipient in advance when each DBE will be working on the project to help facilitate reviews.

LPA/Subrecipient reserves the right to inspect all records of the contractor and all records of the DBEs and non-DBE subcontractors concerning this contract. The contractor must make all documents related to all contracts available to the LPA/Subrecipient upon request.

The contractor shall provide to the LPA/Subrecipient, at the pre-construction conference, copies of all completed, approved, and signed subcontracts, purchase orders, invoices, etc., with all committed DBEs. These documents shall include the AZ UTRACS Registration number for the subcontractor or materials supplier.

Use of every DBE listed on the DBE Intended Participation Affidavit Summary is a condition of this contract. The contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed on the Intended Participation Affidavit Summary unless the contractor obtains written consent from the LPA/Subrecipient with BECO concurrence. The contractor shall not be entitled to any payment for work or material that is not performed or supplied by the listed DBE, unless the contractor obtains written consent from the LPA/Subrecipient with BECO concurrence.

23.0 Joint Checks:

23.01 Requirements:

A DBE subcontractor and a material supplier (or equipment supplier) may request permission for the use of joint checks for payments from the prime contractor to the DBE subcontractor and the supplier. Joint checks may be issued only if all the conditions in this subsection are met.

1. The DBE subcontractor must be independent from the prime contractor and the supplier, and must perform a commercially useful function. The DBE subcontractor must be responsible for negotiating the price of the material, determining quality and quantity, ordering the materials, installing (where applicable), and paying for the material. The DBE subcontractor may not be utilized as an extra participant in a transaction, contract, or project in order to obtain the appearance of DBE participation.
2. The use of joint checks will be allowed only if the prime contractor, DBE subcontractor, and material supplier establish that the use of joint checks in similar transactions is a

commonly recognized business practice in the industry, particularly with respect to similar transactions in which DBE's do not participate.

3. A material or supply contract may not bear an excessive ratio relative to the DBE subcontractor's normal capacity.
4. There may not be any exclusive arrangement between one prime and one DBE in the use of joint checks that may bring into question whether the DBE is independent of the prime contractor.
5. Any arrangement for joint checks must be in writing, and for a specific term (for example, one year, or a specified number of months) that does not exceed a reasonable time to establish a suitable credit line with the supplier.
6. The prime contractor may act solely as the payer of the joint check, and may not have responsibility for establishing the terms of the agreement between the DBE subcontractor and the supplier.
7. The DBE must be responsible for receiving the check from the prime contractor and delivering the check to the supplier.
8. The prime contractor cannot require the DBE subcontractor to use a specific supplier, and the prime contractor may not participate in the negotiation of unit prices between the DBE subcontractor and the supplier.

23.02 Procedure and Compliance:

1. BECO must approve the agreement for the use of joint checks in writing before any joint checks are issued. The prime contractor shall submit a DBE joint check request form, available from the BECO website, along with the joint check agreement, to LPA/Subrecipient and BECO through email within seven calendar days from the time the subcontract is executed.
2. After obtaining authorization from BECO for the use of joint checks, the prime contractor, the DBE, and the supplier must retain documentation to allow for efficient monitoring of the agreement by the LPA/Subrecipient.
3. Copies of canceled checks must be submitted, with the payment information for the period in which the joint check was issued, electronically through email to LPA/Subrecipient Procurement Office and made available for review at the time of the onsite CUF review. The prime contractor, DBE, and supplier each have an independent duty to report to the LPA/Subrecipient in the case of any change from the approved joint check arrangement.

4. Any failure to comply will be considered by the LPA/Subrecipient, with ADOT concurrence to be a material breach of this contract and will subject the prime contractor, DBE, and supplier to contract remedies and, in the case of serious violations, a potential for termination of the contract, or other remedies which may prevent future participation by the offending party.

24.0 DBE Termination/Substitution:

24.01 General Requirements:

The contractor shall make all reasonable efforts to avoid terminating or substituting a DBE listed on the DBE Intended Participation Affidavit Summary. At a minimum, the contractor shall negotiate in good faith, give timely notices and/or extend deadlines to the extent that it will not jeopardize the contract with the LPA/Subrecipient. Reasonable methods to resolve performance disputes must be applied and documentation provided to LPA/Subrecipient before attempting to substitute or terminate a DBE.

24.02 Contractor Notice of Termination/Substitution:

All terminations, substitutions, and reductions in scope of work to be performed by DBEs listed on the DBE Intended Participation Affidavit Summary must be approved in writing by the LPA/Subrecipient, with BECO concurrence. The contractor shall contact the LPA/Subrecipient within 24 hours from the first sign of any reason for potential DBE termination/substitution.

The contractor shall not terminate a DBE subcontractor listed on the DBE Intended Participation Affidavit or complete the work contracted to the DBE with its own forces or with a non-DBE firm without the LPA/Subrecipient written consent and BECO concurrence. Before submitting a formal request to the LPA/Subrecipient for DBE termination/substitution, the contractor shall give written notice to the DBE subcontractor with a copy to the LPA/Subrecipient of its intent to terminate or substitute the DBE identifying the reason for the action. The notice shall include the deadline for the DBE to submit a written response advising the contractor, LPA/Subrecipient of its position which shall be a minimum of five calendar days after the notice is given. Before making a determination for approval regarding the contractor's termination and substitution request, the LPA/Subrecipient, with BECO concurrence, will consider both the contractor's request and the DBE firm's response.

24.03 Contractor Request for Termination/Substitution:

The contractor shall formally request the termination or substitution of a DBE listed on the DBE Intended Participation Affidavit Summary by submitting the DBE Termination/Substitution Request form with supporting documentation to the LPA/Subrecipient; form is available from the LPA/Subrecipient. The submission shall include the following information:

- 1) The date the contractor determined the DBE to be unwilling, unable, or ineligible to perform.

- 2) A brief statement of facts describing the situation and citing specific actions or inaction by the DBE firm giving rise to contractor's assertion that the DBE firm is unwilling, unable, or ineligible to perform.
- 3) A brief statement of the good faith efforts undertaken by the contractor to enable the DBE firm to perform.
- 4) The total dollar amount currently paid for work performed by the DBE firm.
- 5) The total dollar amount remaining to be paid to the DBE firm for work completed, but for which the DBE firm has not received payment, and over which the contractor and the DBE firm have no dispute.
- 6) The projected date that the contractor requires a substitution or replacement DBE to commence work, if consent is granted to the request.
- 7) The DBE's response to the notice of intent to terminate. If there is no response from the DBE within the time allowed in the notice of intent to terminate, the contractor shall state that no response was received.

Written consent for terminating any DBE listed on the DBE Intended Participation Affidavit Summary will be granted only where the contractor can demonstrate good cause showing that the DBE is unable, unwilling, or ineligible to perform. Such written consent to terminate any DBE shall concurrently constitute written consent to substitute or replace the terminated DBE. Termination or substitution of a DBE listed on the DBE Intended Participation Affidavit Summary will not be allowed based solely on a contractor's ability to negotiate a more advantageous contract with another subcontractor. Prior to making a determination for approval regarding the contractor's termination and substitution request, the LPA/Subrecipient, with BECO concurrence, will consider both the contractor's request and the DBE firm's response.

24.04 Good Cause:

The LPA/Subrecipient, with BECO concurrence, will make the determination of good cause by providing written consent to the contractor after evaluating the contractor's good cause to terminate or substitute a DBE firm. Good cause for this purpose includes the following in relation to the listed DBE subcontractor:

1. Fails or refuses to execute a written contract.
2. Fails or refuses to perform the work of its subcontract in a way consistent with normal industry practice standards. However, good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the prime contractor.
3. Fails or refuses to meet the prime contractor's reasonable, nondiscriminatory bond/insurance requirements.
4. Becomes bankrupt, insolvent, or exhibits credit unworthiness.
5. Is ineligible to work on public works projects because of suspension and debarment proceedings pursuant to federal or state law.
6. Is not a responsible contractor.
7. Voluntarily withdraws from the project and provides written notice of its withdrawal to the Department.

8. Is ineligible to receive DBE credit for the type of work required.
9. A DBE owner dies or becomes disabled with the result that the firm is unable to complete its work on the contract.
10. Other documented good cause that the BECO determines compels the termination or substitution of the DBE subcontractor.

24.05 DBE Termination/Substitution Good Faith Effort:

If the LPA/Subrecipient approves the termination of a DBE, the contractor shall make good faith efforts to find another DBE subcontractor to substitute for the original DBE. The good faith efforts as identified in DBE Subsection 15.0 shall be directed at finding another DBE to perform at least the same amount of work under the contract as the DBE that was terminated, to the extent needed to meet the contract goal. If a replacement DBE is not identified for the original DBE's work, the good faith efforts shall be documented and provided, upon request, to the LPA/Subrecipient within seven calendar days from the date of the request.

A prime contractor's inability to find a replacement DBE at the original price is not alone sufficient to support a finding that good faith efforts have been made to replace the original DBE. The fact that the contractor has the ability and/or desire to perform the contract work with its own forces does not relieve the contractor of the obligation to make good faith efforts to find the replacement DBE, and it is not a sound basis for rejecting a prospective replacement DBE's reasonable quote.

The termination of a DBE firm shall not relieve the contractor of its obligations under this Special Provision, and the unpaid portion of the terminated DBE firm's subcontract will not be counted toward the DBE goal.

If the LPA/Subrecipient has eliminated items of work subcontracted to a committed DBE, the prime contractor shall still make good faith efforts to replace the DBE with another DBE to the extent necessary to meet the goal. The LPA/Subrecipient will review the quality, thoroughness, and intensity of those efforts and give consideration to when the change was made, the nature of the change, and other factors as determined by the LPA/Subrecipient.

When a DBE substitution has been approved by the LPA/Subrecipient and concurred by BECO, the contractor shall submit an amended DBE Intended Participation Affidavit and Intended Participation Affidavit Summary to LPA/Subrecipient Procurement Office for approval with the substitute DBE's name, description of work, NAICS code, AZ UTRACS registration number, and dollar value of work. Approval from LPA/Subrecipient with BECO concurrence must be obtained prior to the substituted DBE beginning work.

24.06 Sanctions:

Failure by the contractor to carry out the requirements of these DBE Termination/Substitution specifications is a material breach of contract and will result in such remedies as the LPA/Subrecipient deems appropriate, with ADOT concurrence, which will include, but are not limited to the assessment of liquidated damages. The LPA/Subrecipient will deduct from monies due or becoming due to the contractor, the dollar amount of the wrongfully

substituted/replaced DBE subcontract plus 25 percent of the amount remaining to be paid to the DBE as liquidated damages. These liquidated damages shall be in addition to all other retention or liquidated damages provided for elsewhere in the contract.

25.0 Certification of Final DBE Payments:

The contractor's achievement of the goal is measured by actual payments made to the DBE. The contractor shall submit the "Certification of Final DBE Payments" form for each DBE firm working on the contract. This form shall be signed by the contractor and the relevant DBE, and submitted to the LPA/Subrecipient no later than 30 days after the DBE completes its work.

The LPA/Subrecipient and ADOT will use this certification and other information available to determine applicable DBE credit allowed to date by the contractor and the extent to which the DBE firms were fully paid for that work. By the act of filing the forms, the contractor acknowledges that the information is supplied in order to justify the payment of state and federal funds to the contractor.

The contractor will not be released from the obligations of the contract until the "Certification of Final DBE Payments" forms are received and deemed acceptable by the LPA/Subrecipient.

26.0 Sanctions for Not Meeting Contract DBE Goal:

If the LPA/Subrecipient determines, with BECO concurrence, that the contractor has, without justification, not met the established DBE goal the LPA/Subrecipient will, at its discretion, deduct up to two times the amount of the unattained portion of established DBE goal from monies due or becoming due the contractor as liquidated damages, based on the circumstances of the noncompliance.

The LPA/Subrecipient, with BECO concurrence, will determine whether liquidated damages will be assessed and the amount of the liquidated damages. The LPA/Subrecipient will consider whether there have been other violations on this or other contracts, whether the failure was due to circumstances beyond the control of the contractor, whether the contractor has made good faith efforts to meet the goal, and other appropriate circumstances.

The contractor may, within 15 calendar days of receipt of the decision of the LPA/Subrecipient escalate the decision to the State Engineer. If the contractor does not escalate the decision of the LPA/Subrecipient, in writing, within 15 calendar days of receipt of the decision, the contractor will be deemed to have accepted the decision and there will be no further remedy for the contractor.

In addition to any other sanctions, willful failure of the contractor, DBE or other subcontractor to comply with this contract or with the Federal DBE regulations may result in disqualification from further contracting, subcontracting, or other participation in the Department's and LPA/Subrecipient's projects.

27.0 False, Fraudulent, or Dishonest Conduct:

In addition to any other remedies or actions, the Department will bring to the attention of the US Department of Transportation any appearance of false, fraudulent, or dishonest conduct in connection with the DBE program, so that USDOT can take steps such as referral to the Department of Justice for criminal prosecution, referral to the USDOT Inspector General for possible initiation of suspension and debarment proceedings against the offending parties or application of "Program Fraud and Civil Penalties" rules provided in 49 CFR Part 31.

ATTACHMENT 4 TO SPECIAL CONDITIONS

CONSTRUCTION AND PROFESSIONAL SERVICES/DESIGN CONTRACTS
PROMPT PAY AND PAYMENT REPORTING PROVISIONS (09/20/2016)

(6 Pages)

**CONSTRUCTION AND PROFESSIONAL SERVICES/DESIGN CONTRACTS
PROMPT PAY AND PAYMENT REPORTING PROVISIONS**

**** FOR USE ON LPA FEDERAL AID PROJECTS ****

(09/20/2016)

MEASUREMENTS AND PAYMENT:

Partial Payments:

If satisfactory progress is being made, the contractor will receive a payment based on the amount of work completed. Progress payments may be made by the LPA/ Subrecipient Procurement Office to the contractor on the basis of an approved estimate of the work performed during a preceding period of time. The progress payments shall be paid on or before 14 days after the estimate of the work is approved. The estimate of the work shall be deemed received by the LPA/Subrecipient Procurement Office on submission to the person designated by the LPA/Subrecipient Procurement Office for the submission, review or approval of the estimate of the work. The LPA/Subrecipient Procurement Office by mutual agreement may make progress payments on contracts of less than 90 days and shall make monthly progress payments on all other contracts. Payment to the contractor on the basis of a duly certified and approved estimate of the work performed during the preceding calendar month under the contract may include payment for material and equipment.

An estimate of the work submitted shall be deemed approved and certified for payment after seven days from the date of submission unless before that time the LPA/Subrecipient Procurement Office or Designee prepares and issues a specific written finding setting forth those items in detail in the estimate of the work that are not approved for payment under the contract. The contractor shall work with the LPA/Subrecipient or the LPA/Subrecipient Designee to finalize monthly estimate. The progress payments shall be paid on or before 14 days after the estimate of the work is certified and approved in accordance with Arizona Revised Statutes Section 34-221.

The contractor shall pay to the contractor's subcontractors or material suppliers and each subcontractor shall pay to the subcontractor's subcontractor or material supplier, within seven days of receipt of each progress payment the respective amounts allowed the contractor or subcontractor on account of the work performed by the subcontractors, to the extent of each subcontractor's interest, except that no contract for construction services may materially alter the rights of any contractor, subcontractor or material supplier to receive prompt and timely payment.

A subcontractor may notify the LPA/Subrecipient Procurement Office in writing requesting that the subcontractor be notified by the Subrecipient Procurement Office in writing within five days from payment of each progress payment made to the contractor.

Subcontractor Payments:

(1) Retention:

If the prime contract does not provide for retention, the contractor and each subcontractor of any tier shall not withhold retention on any subcontract. If the prime contract provides for retention, the prime contractor and each subcontractor of any tier shall not retain a higher percentage than the LPA/Subrecipient may retain under the prime contract.

(2) No Set-offs Arising from Other Contracts:

If a subcontractor is performing work on multiple contracts for the same contractor or subcontractor of any tier, the contractor or subcontractor of any tier shall not withhold or reduce payment from its subcontractors on the contract because of disputes or claims on another contract.

(3) Partial Payment:

The contractor and each subcontractor of any tier shall make prompt partial payments to its subcontractors within seven days of receipt of payment from the LPA/Subrecipient Procurement Office. Notwithstanding any provision of Arizona Revised Statutes Section 34-221, the parties may not agree otherwise.

(4) Final Payment:

The contractor and each subcontractor of any tier shall make prompt final payment to each of its subcontractors. The contractor and each subcontractor of any tier shall pay all monies, including retention, due to its subcontractor within seven days of receipt of payment. Notwithstanding any provision of Arizona Revised Statutes Section 34-221, the parties may not agree otherwise.

(5) Payment Reporting:

For the purposes of this subsection "Reportable Contracts" means any subcontract, of any tier, DBE or non-DBE, by which work shall be performed on behalf of the contractor and any contract of any tier with a DBE material supplier.

The requirements of this subsection apply to all Reportable Contracts.

Payment Reporting for all Reportable Contracts shall be done through the LPA DBE System which can be accessed at AZ UTRACS on the Arizona Transportation Business Portal at www.azutracs.com. No later than fifteen calendar days after the preconstruction conference, the contractor shall log into the system and enter or verify the name, contact information, and subcontract amounts for Reportable Contracts on the project. As Reportable Contracts are approved over the course of the contract, the contractor shall enter the subcontractor information in the LPA DBE System. Reportable contracts information shall be entered into

the system no later than five calendar days after approval by the LPA/Subrecipient Procurement Office.

The contractor shall report on a monthly basis indicating the amounts actually paid and the dates of each payment under any Reportable Contract on the project. The contractor shall provide information for payments made on all Reportable Contracts during the previous month by the last day of the current month. In the event that no payments were made during a given month, the contractor shall identify that by entering a dollar value of zero. If the contractor does not pay the full amount of any invoice from a subcontractor, the contractor shall note that and provide the reasons in the comment section of the Monthly Payment Audit of the LPA DBE System.

In addition, the contractor shall require that all participants in any Reportable Contract electronically verify receipt of payment on the contract within 15 days of receipt of electronic payment notification and the contractor shall actively monitor the system to ensure that the verifications are input. The contractor shall proactively work to resolve any payment discrepancies in the system between payment amounts it reports and payment confirmation amounts reported by others.

The contractor shall ensure that all Reportable Contract payment activity is in the LPA DBE System. This includes all lower-tier Reportable Contracts.

The contractor shall maintain records for each payment explaining the amount requested by the subcontractor, and the amount actually paid pursuant to the request, which may include but are not limited to, estimates, invoices, pay requests, copies of checks or wire transfers, and lien waivers in support of the monthly payments in the system.

The contractor shall ensure that a copy of this Subsection is included in every Reportable Contract of every tier.

(a) Sanctions for Inadequate Reporting:

For each Reportable Contract on which the contractor fails to submit timely and complete payment information the LPA/Subrecipient Procurement Office will retain \$1,000.00 as liquidated damages, from the monies due to the contractor. Liquidated damages will be deducted each month for each Reportable Contract on which the contractor fails to submit payment information until the contractor provides the required information as described herein. After 90 consecutive days of non-reporting, the liquidated damages will increase to \$2,000.00 for each subsequent month, for each Reportable Contract on which the contractor fails to report until the information is provided. These liquidated damages shall be in addition to all other retention or liquidated damages provided for elsewhere in the contract.

(6) Completion of Work:

A subcontractor's work is satisfactorily completed when all the tasks called for in the subcontract have been accomplished, documented, and accepted by the LPA/Subrecipient Procurement Office.

(7) Disputes:

If there is a discrepancy between what is reported by the contractor in the LPA DBE System and what the subcontractor indicates, an alert email will automatically be sent to the contractor. The email will be sent to the email address provided by the contractor in the LPA DBE System. It is the contractor's responsibility to ensure that the email address in the system is kept current.

The contractor shall provide a verifiable explanation of the discrepancy in the LPA DBE System as early as practicable but in no case later than seven days after the date of the alert email.

The LPA/Subrecipient will determine whether the contractor has acted in good faith concerning any such explanations. The LPA/Subrecipient and ADOT BECO reserves the right to request and receive documents from the contractor and all subcontractors of any tier, in order to determine whether prompt payment requirements are met.

The contractor shall implement and use the dispute resolution process outlined in the subcontract or by following the LPA/Subrecipient escalation process, to resolve payment disputes.

(8) Non-compliance:

Failure to make prompt partial payment, or prompt final payment including any retention, within the time frames established above, will result in remedies, as the LPA/Subrecipient Procurement Office deems appropriate, which may include but are not limited to:

- (a) Liquidated Damages: These liquidated damages shall be in addition to all other retention or liquidated damages provided for elsewhere in the contract.
 - (i) The LPA/Subrecipient Procurement Office will withhold two times the disputed dollar amount not paid to each subcontractor.
 - (ii) If full payment is made within 30 days of the LPA/Subrecipient Procurement Office's payment to the contractor, the amount withheld by the LPA/Subrecipient Procurement Office will be released.
 - (iii) If full payment is made after 30 days of the LPA/Subrecipient Procurement Office's payment to the contractor, the LPA/Subrecipient Procurement Office will release 75 percent of the funds withheld. The LPA/Subrecipient Procurement Office will retain 25 percent of the monies withheld as liquidated damages.
- (b) Additional Remedies. If the contractor fails to make prompt payment for three consecutive months, or any four months over the course of one

project, or if the contractor fails to make prompt payment on two or more projects within 24 months, the LPA/Subrecipient Procurement Office may, in addition, invoke the following remedies:

- (i) Withhold monthly progress payments until the issue is resolved and full payment has been made to all subcontractors, subject to the liquidated damages described in paragraph (a) above,
- (ii) Terminate the contract for default,
- (iii) Disqualify the contractor from future bidding, temporarily or permanently, depending on the number and severity of violations, if applicable.

In determining whether liquidated damages will be assessed, the extent of the liquidated damages, or additional remedies assessed, the LPA/Subrecipient will consider whether there have been other violations on this or other federal-aid contracts, whether the failure to make prompt payment was due to circumstances beyond the contractor's control, and other circumstances. The contractor may, within 15 calendar days of receipt of the decision of the LPA/Subrecipient, escalate the decision according to the contract's escalation process.

ATTACHMENT '5' TO SPECIAL CONDITIONS

PCDOT TITLE VI NON DISCRIMINATION

(9 pages)

Pima County Department of Transportation

Title VI Assurances

The **Pima County Department of Transportation** (herein referred to as the "Recipient"), HEREBY AGREES THAT, as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation (DOT), through *Federal Highway Administration and Arizona Department of Transportation*, is subject to and will comply with the following:

Statutory/Regulatory Authorities

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin);
- 49 C.F.R. Part 21 (entitled *Non-discrimination In Federally-Assisted Programs Of The Department Of Transportation--Effectuation Of Title VI Of The Civil Rights Act Of 1964*);
- 28 C.F.R. section 50.3 (U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964);

The preceding statutory and regulatory cites hereinafter are referred to as the "Acts" and "Regulations," respectively.

General Assurances

In accordance with the Acts, the Regulations, and other pertinent directives, circulars, policy, memoranda and/or guidance, the Recipient hereby gives assurance that it will promptly take any measures necessary to ensure that:

"No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity," for which the Recipient receives Federal financial assistance from DOT, including the Federal Highway Administration.

The Civil Rights Restoration Act of 1987 clarified the original intent of Congress, with respect to Title VI and other Non-discrimination requirements (The Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973), by restoring the broad, institutional-wide scope and coverage of these non-discrimination statutes and requirements to include all programs and activities of the Recipient, so long as any portion of the program is Federally assisted.

Specific Assurances

More specifically, and without limiting the above general Assurance, the Recipient agrees with and gives the following Assurances with respect to its *Federal Aid Highway Program*.

1. The Recipient agrees that each "activity," "facility," or "program," as defined in §§ 21.23 (b) and 21.23 (e) of 49 C.F.R. § 21 will be (with regard to an "activity") facilitated, or will be (with regard to a "facility") operated, or will be (with regard to a "program") conducted in compliance with all requirements imposed by, or pursuant to the Acts and the Regulations.

2. The Recipient will insert the following notification in all solicitations for bids, Requests For Proposals for work, or material subject to the Acts and the Regulations made in connection with all *Federal Aid Highway Program* and, in adapted form, in all proposals for negotiated agreements regardless of funding source:

*"The **Pima County Department of Transportation**, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."*

3. The Recipient will insert the clauses of Appendix A and E of this Assurance in every contract or agreement subject to the Acts and the Regulations.

4. The Recipient will insert the clauses of Appendix B of this Assurance, as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a Recipient.

5. That where the Recipient receives Federal financial assistance to construct a facility, or part of a facility, the Assurance will extend to the entire facility and facilities operated in connection therewith.

6. That where the Recipient receives Federal financial assistance in the form, or for the acquisition of real property or an interest in real property, the Assurance will extend to rights to space on, over, or under such property.

7. That the Recipient will include the clauses set forth in Appendix C and Appendix D of this Assurance, as a covenant running with the land, in any future deeds, leases, licenses, permits, or similar instruments entered into by the Recipient with other parties:

- a. for the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
- b. for the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project or program.

8. That this Assurance obligates the Recipient for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures

or improvements thereon, in which case the Assurance obligates the Recipient, or any transferee for the longer of the following periods:

- a. the period during which the property is used for a purpose for which the Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits; or
- b. the period during which the Recipient retains ownership or possession of the property.

9. The Recipient will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official to whom he/she delegates specific authority to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Acts, the Regulations, and this Assurance.

10. The Recipient agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Acts, the Regulations, and this Assurance.

By signing this ASSURANCE, **Pima County Department of Transportation** also agrees to comply (and require any sub-recipients, sub-grantees, contractors, successors, transferees, and/or assignees to comply) with all applicable provisions governing *Federal Highway Administration or Arizona Department of Transportation* access to records, accounts, documents, information, facilities, and staff. You also recognize that you must comply with any program or compliance reviews, and/or complaint investigations conducted by the *Federal Highway Administration or Arizona Department of Transportation*. You must keep records, reports, and submit the material for review upon request to *Federal Highway Administration, Arizona Department of Transportation*, or its designee in a timely, complete, and accurate way. Additionally, you must comply with all other reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.

Pima County Department of Transportation gives this ASSURANCE in consideration of and for obtaining any Federal grants, loans, contracts, agreements, property, and/or discounts, or other Federal-aid and Federal financial assistance extended after the date hereof to the recipients by the U.S. Department of Transportation under the *Federal Highway Administration and Arizona Department of Transportation*. This ASSURANCE is binding on Arizona, other recipients, sub-recipients, sub-grantees, contractors, subcontractors and their subcontractors', transferees, successors in interest, and any other participants in the *Federal Aid Highway Program*. The person(s) signing below is authorized to sign this ASSURANCE on behalf of the Recipient.

Pima County Department of Transportation
(Name of Recipient)

by Ana M. Olivares
(Signature of Authorized Official)

DATED 07/29/19 _____

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, *Federal Highway Administration or the Arizona Department of Transportation*, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient, the *Federal Highway Administration or Arizona Department of Transportation* to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient, the *Federal Highway Administration, or Arizona Department of Transportation*, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the *Federal Highway Administration or Arizona Department of Transportation*, may determine to be appropriate, including, but not limited to:
 - a. withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with request to any subcontract or procurement as the Recipient, the *Federal Highway Administration, or Arizona Department of Transportation* may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX B

CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4:

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the **Pima County Department of Transportation** will accept title to the lands and maintain the project constructed thereon in accordance with *Title 23, United States Code the Regulations for the Administration of Federal Aid for Highways*, and the policies and procedures prescribed by the *Arizona Department of Transportation ,Federal Highway Administration* and the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252;42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the **Pima County Department of Transportation** all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto **Pima County Department of Transportation** and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on **Pima County Department of Transportation**, its successors and assigns.

The **Pima County Department of Transportation**, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [.] [and]* (2) that the **Pima County Department of Transportation** will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.

APPENDIX C

CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the **Pima County Department of Transportation** pursuant to the provisions of Assurance 7(a):

A. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:

1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities,

B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, **Pima County Department of Transportation** will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*

C. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, **Pima County Department of Transportation** will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the **Pima County Department of Transportation** and its assigns*.

*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.

APPENDIX D

CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by **Pima County Department of Transportation** pursuant to the provisions of Assurance 7(b):

A. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended set forth in this Assurance.

B. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Non-discrimination covenants, **Pima County Department of Transportation** will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*

C. With respect to deeds, in the event of breach of any of the above Non-discrimination covenants, **Pima County Department of Transportation** will there upon revert to and vest in and become the absolute property of **Pima County Department of Transportation** and its assigns.*

Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.*), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1687 *et seq.*).

EXHIBIT "C" - GENERAL CONDITIONS (9 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:

Bid: The offer of the Bidder for the work when properly made out on forms containing the Bid for Construction and Bid Schedule supplied by COUNTY and properly submitted, signed and guaranteed.

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

Bidder: 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.

Building Code: 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.

Contract: 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.

Contract Bond: 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.

CONTRACTOR: 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.

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

Extra Work: 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.

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

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

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

Standard Specifications: The directions, provisions, and requirements contained in the current edition of the Pima Association of Governments Standard Specifications for Public Improvements, 2003 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.

Supplementary Agreement: 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.

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

Surety: 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, contractor 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 its 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. Laws to be Observed -- 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. Permits and Licenses -- 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. Sanitary Provisions -- 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. Public Convenience and Safety -- 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. Barricades, Warning Lights, and Detour Signs -- 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. Preservation and Restoration of Property -- 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. CONTRACTOR's Responsibility for Work -- 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.

- i. 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 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 at 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 GENERAL CONDITIONS



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

7/27/2020

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).

PRODUCER Lovitt & Touché, a Marsh & McLennan Agency, LLC 7202 E Rosewood Drive, Suite 200 Tucson AZ 85710		CONTACT NAME: Cherie Pijanowski, Senior Account Manager PHONE (A/C, No, Ext): 520-722-3000 FAX (A/C, No): 520-722-7245 E-MAIL: cpijanowski@lovitt-touche.com ADDRESS: cpijanowski@lovitt-touche.com	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Zurich American Ins Co	NAIC # 16535
		INSURER B: Navigators Insurance Company	42307
		INSURER C: Indian Harbor Insurance Company	
		INSURER D: Great American Insurance Co	16691
		INSURER E:	
		INSURER F:	

COVERAGES

CERTIFICATE NUMBER: 971911977

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	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y	Y	GLO1125120-02	5/1/2020	5/1/2021	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	BAP1125121-02	5/1/2020	5/1/2021	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B D	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0	Y	Y	CH20EXCZD1YLJIV TUE3402774 00	5/1/2020 5/1/2020	5/1/2021 5/1/2021	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 2nd Layer Excess \$5,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WC1125119-02	5/1/2020	5/1/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
C	Pollution Liability			PEC002923910	5/1/2020	5/1/2021	Each Pollution Condit \$3,000,000 Pollution Aggregate \$6,000,000 Selfinsured Retention \$25,000

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. APPLICABLE ENDORSEMENTS ARE ATTACHED WITH REGARD TO THE FOLLOWING (If required by written contract):

NOTE: Excess Liability Coverage shown above is excess limits over the general liability, auto liability and employers liability coverage limits.

Forms Listing & Project Information (If Applicable) follows on page #2 (Acord 101):

GENERAL LIABILITY:
See Attached...

CERTIFICATE HOLDER**CANCELLATION**

Pima County Procurement Department Design & Construction Division Administration Building 130 West Congress, 3rd Fl DT-AB3-126 Tucson AZ 85701-1207	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE <i>R.T. McCoy</i>

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ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

AGENCY Lovitt & Touché, a Marsh & McLennan Agency, LLC		NAMED INSURED KE&G Construction, Inc. 3949 E Irvington Rd Tucson AZ 85714
POLICY NUMBER		
CARRIER	NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

1. Automatic Additional Insured-Ongoing and Completed Operations including Primary/NonContributory coverage per attached endorsements
2. Blanket Waiver of Subrogation if required by written contract per attached endorsement.
3. Blanket Additional Insured-State or Governmental Agency or Subdivision or Political Subdivision-Permits or Authorizations per attached endorsement.
4. General Aggregate Limit applies Per Project per attached endorsement.
5. Blanket 30 Day Notice of Cancellation per attached endorsement.

AUTOMOBILE:

1. Automatic Additional Insured including Primary/NonContributory coverage if required by written contract per attached endorsement.
2. Blanket Waiver of Subrogation if required by written contract per attached endorsement.
3. Blanket 30 Day Notice of Cancellation per attached endorsement.

WORKERS' COMPENSATION

1. Blanket Waiver of Subrogation if required by written contract per attached endorsement.
2. Blanket 30 Day Notice of Cancellation per attached endorsement.

POLLUTION LIABILITY

1. Blanket Additional Insured - Vicarious Liability - Job Site, Transportation and Non-owned Disposal Site if required by written contract

RE: CT-TR-21-095 Kolb Rd.: Sabino Canyon Road to Sunrise Drive (4KSCSD)

Additional Insured as required by written contract, per attached endorsements: Pima County



ZURICH

Additional Insured – Automatic – Owners, Lessees Or Contractors

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

Policy No. GLO1125120-02

Effective Date: 05-01-2020

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

A. Section II – Who Is An Insured is amended to include as an additional insured any person or organization whom you are required to add as an additional insured under a written contract or written agreement executed by you, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" and subject to the following:

1. If such written contract or written agreement specifically requires that you provide that the person or organization be named as an additional insured under one or both of the following endorsements:

- a. The Insurance Services Office (ISO) ISO CG 20 10 (10/01 edition); or
- b. The ISO CG 20 37 (10/01 edition),

such person or organization is then an additional insured with respect to such endorsement(s), but only to the extent that "bodily injury", "property damage" or "personal and advertising injury" arises out of:

- (1) Your ongoing operations, with respect to Paragraph 1.a. above; or
- (2) "Your work", with respect to Paragraph 1.b. above,

which is the subject of the written contract or written agreement.

However, solely with respect to this Paragraph 1., insurance afforded to such additional insured:

- (a) Only applies if the "bodily injury", "property damage" or "personal and advertising injury" offense occurs during the policy period and subsequent to your execution of the written contract or written agreement; and
- (b) Does not apply to "bodily injury" or "property damage" caused by "your work" and included within the "products-completed operations hazard" unless the written contract or written agreement specifically requires that you provide such coverage to such additional insured.

2. If such written contract or written agreement specifically requires that you provide that the person or organization be named as an additional insured under one or both of the following endorsements:

- a. The Insurance Services Office (ISO) ISO CG 20 10 (07/04 edition); or
- b. The ISO CG 20 37 (07/04 edition),

such person or organization is then an additional insured with respect to such endorsement(s), but only to the extent that "bodily injury", "property damage" or "personal and advertising injury" is caused, in whole or in part, by:

- (1) Your acts or omissions; or
- (2) The acts or omissions of those acting on your behalf,

in the performance of:

- (a) Your ongoing operations, with respect to Paragraph 2.a. above; or
- (b) "Your work" and included in the "products-completed operations hazard", with respect to Paragraph 2.b. above,

which is the subject of the written contract or written agreement.

However, solely with respect to this Paragraph 2., insurance afforded to such additional insured:

- (i) Only applies if the "bodily injury", "property damage" or "personal and advertising injury" offense occurs during the policy period and subsequent to your execution of the written contract or written agreement; and
- (ii) Does not apply to "bodily injury" or "property damage" caused by "your work" and included within the "products-completed operations hazard" unless the written contract or written agreement specifically requires that you provide such coverage to such additional insured.

3. If neither Paragraph 1. nor Paragraph 2. above apply and such written contract or written agreement requires that you provide that the person or organization be named as an additional insured:

- a. Under the ISO CG 20 10 (04/13 edition, any subsequent edition or if no edition date is specified); or
- b. With respect to ongoing operations (if no form is specified),

such person or organization is then an additional insured only to the extent that "bodily injury", "property damage" or "personal and advertising injury" is caused, in whole or in part by:

- (1) Your acts or omissions; or
- (2) The acts or omissions of those acting on your behalf,

in the performance of your ongoing operations, which is the subject of the written contract or written agreement.

However, solely with respect to this Paragraph 3., insurance afforded to such additional insured:

- (a) Only applies to the extent permitted by law;
- (b) Will not be broader than that which you are required by the written contract or written agreement to provide for such additional insured; and
- (c) Only applies if the "bodily injury", "property damage" or "personal and advertising injury" offense occurs during the policy period and subsequent to your execution of the written contract or written agreement.

4. If neither Paragraph 1. nor Paragraph 2. above apply and such written contract or written agreement requires that you provide that the person or organization be named as an additional insured:

- a. Under the ISO CG 20 37 (04/13 edition, any subsequent edition or if no edition date is specified); or
- b. With respect to the "products-completed operations hazard" (if no form is specified),

such person or organization is then an additional insured only to the extent that "bodily injury" or "property damage" is caused, in whole or in part by "your work" and included in the "products-completed operations hazard", which is the subject of the written contract or written agreement.

However, solely with respect to this Paragraph 4., insurance afforded to such additional insured:

- (1) Only applies to the extent permitted by law;
- (2) Will not be broader than that which you are required by the written contract or written agreement to provide for such additional insured;
- (3) Only applies if the "bodily injury" or "property damage" occurs during the policy period and subsequent to your execution of the written contract or written agreement; and
- (4) Does not apply to "bodily injury" or "property damage" caused by "your work" and included within the "products-completed operations hazard" unless the written contract or written agreement specifically requires that you provide such coverage to such additional insured.

- B. Solely with respect to the insurance afforded to any additional insured referenced in Section A. of this endorsement, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising 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, change orders or drawings and specifications; or
2. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

- C. Solely with respect to the coverage provided by this endorsement, the following is added to Paragraph 2. **Duties In The Event Of Occurrence, Offense, Claim Or Suit** of Section IV – **Commercial General Liability Conditions**:

The additional insured must see to it that:

- (1) We are notified as soon as practicable of an "occurrence" or offense that may result in a claim;
- (2) We receive written notice of a claim or "suit" as soon as practicable; and
- (3) A request for defense and indemnity of the claim or "suit" will promptly be brought against any policy issued by another insurer under which the additional insured may be an insured in any capacity. This provision does not apply to insurance on which the additional insured is a Named Insured if the written contract or written agreement requires that this coverage be primary and non-contributory.

- D. Solely with respect to the coverage provided by this endorsement:

1. The following is added to the **Other Insurance** Condition of Section IV – **Commercial General Liability Conditions**:

Primary and Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured provided that:

- a. The additional insured is a Named Insured under such other insurance; and
- b. You are required by written contract or written agreement that this insurance be primary and not seek contribution from any other insurance available to the additional insured.

2. The following paragraph is added to Paragraph 4.b. of the **Other Insurance** Condition under Section IV – **Commercial General Liability Conditions**:

This insurance is excess over:

Any of the other insurance, whether primary, excess, contingent or on any other basis, available to an additional insured, in which the additional insured on our policy is also covered as an additional insured on another policy providing coverage for the same "occurrence", offense, claim or "suit". This provision does not apply to any policy in which the additional insured is a Named Insured on such other policy and where our policy is required by a written contract or written agreement to provide coverage to the additional insured on a primary and non-contributory basis.

- E. This endorsement does not apply to an additional insured which has been added to this Coverage Part by an endorsement showing the additional insured in a Schedule of additional insureds, and which endorsement applies specifically to that identified additional insured.
- F. Solely with respect to the insurance afforded to an additional insured under Paragraph A.3. or Paragraph A.4. of this endorsement, the following is added to Section III – **Limits Of Insurance**:

Additional Insured – Automatic – Owners, Lessees Or Contractors Limit

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the written contract or written agreement referenced in Section A. of this endorsement; or
2. Available under the applicable Limits of Insurance shown in the Declarations,
whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

All other terms, conditions, provisions and exclusions of this policy remain the same.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Person Or Organization:

ANY PERSON OR ORGANIZATION THAT REQUIRES YOU TO WAIVE YOUR RIGHTS OF RECOVERY, IN A WRITTEN CONTRACT OR AGREEMENT WITH THE NAMED INSURED THAT IS EXECUTED PRIOR TO THE ACCIDENT OR LOSS.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph 8. **Transfer Of Rights Of Recovery Against Others To Us** of Section IV – **Conditions:**

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – STATE OR GOVERNMENTAL AGENCY OR SUBDIVISION OR POLITICAL SUBDIVISION – PERMITS OR AUTHORIZATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

State Or Governmental Agency Or Subdivision Or Political Subdivision:

AS REQUIRED BY AN AGREEMENT WITH RESPECTS TO OBTAINING A LICENSE OR
PERMIT

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured any state or governmental agency or subdivision or political subdivision shown in the Schedule, subject to the following provisions:

1. This insurance applies only with respect to operations performed by you or on your behalf for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization.

However:

- a. The insurance afforded to such additional insured only applies to the extent permitted by law; and
- b. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

2. This insurance does not apply to:

- a. "Bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the federal government, state or municipality; or
- b. "Bodily injury" or "property damage" included within the "products-completed operations hazard".

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance**:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or
 2. Available under the applicable Limits of Insurance shown in the Declarations;
- whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED CONSTRUCTION PROJECT(S) GENERAL AGGREGATE LIMIT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Designated Construction Project(s):

A GENERAL AGGREGATE LIMIT APPLIES TO EACH CONSTRUCTION PROJECT WHERE THE NAMED INSURED IS PERFORMING OPERATIONS, HOWEVER, A GENERAL AGGREGATE LIMIT DOES NOT APPLY TO ANY CONSTRUCTION PROJECT WHERE THE NAMED INSURED IS PERFORMING OPERATIONS THAT ARE INSURED UNDER A WRAP UP OR ANY OTHER CONSOLIDATED OR SIMILAR INSURANCE PROGRAM

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

- A.** For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under Section I – Coverage A, and for all medical expenses caused by accidents under Section I – Coverage C, which can be attributed only to ongoing operations at a single designated construction project shown in the Schedule above:
1. A separate Designated Construction Project General Aggregate Limit applies to each designated construction project, and that limit is equal to the amount of the General Aggregate Limit shown in the Declarations.
 2. The Designated Construction Project General Aggregate Limit is the most we will pay for the sum of all damages under Coverage A, except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard", and for medical expenses under Coverage C regardless of the number of:
 - a. Insureds;
 - b. Claims made or "suits" brought; or
 - c. Persons or organizations making claims or bringing "suits".
 3. Any payments made under Coverage A for damages or under Coverage C for medical expenses shall reduce the Designated Construction Project General Aggregate Limit for that designated construction project. Such payments shall not reduce the General Aggregate Limit shown in the Declarations nor shall they reduce any other Designated Construction Project General Aggregate Limit for any other designated construction project shown in the Schedule above.
 4. The limits shown in the Declarations for Each Occurrence, Damage To Premises Rented To You and Medical Expense continue to apply. However, instead of being subject to the General Aggregate Limit shown in the Declarations, such limits will be subject to the applicable Designated Construction Project General Aggregate Limit.

- B.** For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under Section I – Coverage A, and for all medical expenses caused by accidents under Section I – Coverage C, which cannot be attributed only to ongoing operations at a single designated construction project shown in the Schedule above:
1. Any payments made under Coverage A for damages or under Coverage C for medical expenses shall reduce the amount available under the General Aggregate Limit or the Products-completed Operations Aggregate Limit, whichever is applicable; and
 2. Such payments shall not reduce any Designated Construction Project General Aggregate Limit.
- C.** When coverage for liability arising out of the "products-completed operations hazard" is provided, any payments for damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard" will reduce the Products-completed Operations Aggregate Limit, and not reduce the General Aggregate Limit nor the Designated Construction Project General Aggregate Limit.
- D.** If the applicable designated construction project has been abandoned, delayed, or abandoned and then restarted, or if the authorized contracting parties deviate from plans, blueprints, designs, specifications or timetables, the project will still be deemed to be the same construction project.
- E.** The provisions of Section III – Limits Of Insurance not otherwise modified by this endorsement shall continue to apply as stipulated.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

EXCLUSION – DESIGNATED WORK

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Description of your work:

"YOUR WORK" IN CONNECTION WITH THE CONSTRUCTION, RECONSTRUCTION, REMODELING OR REPAIR OF ANY "RESIDENTIAL BUILDING CONSTRUCTION". FOR THE PURPOSES OF THIS ENDORSEMENT, "RESIDENTIAL BUILDING CONSTRUCTION" MEANS:

(A) ANY SINGLE FAMILY OR MULTI-FAMILY DWELLING, INCLUDING BUT NOT LIMITED TO HOUSES, TOWNHOMES, TOWNHOUSES, CONDOMINIUMS, COOPERATIVES, DUPLEXES, TRIPLEXES, FOURPLEXES OR APARTMENTS;

(B) ANY STRUCTURE THAT COMBINES ANY OTHER USE WITH "RESIDENTIAL BUILDING CONSTRUCTION" AS DESCRIBED IN PARAGRAPH (A) ABOVE, PROVIDED SUCH STRUCTURE CONTAINS 20% OR MORE OF THE OCCUPANCY BY SQUARE FOOTAGE INDICATED IN PARAGRAPH (A) ABOVE; AND

(C) ANY OTHER STRUCTURE, IMPROVEMENT OR GRADING OF LAND WHICH IS ATTACHED TO OR ANCILLARY TO ANY STRUCTURE IDENTIFIED IN PARAGRAPHS (A) OR (B) ABOVE, "RESIDENTIAL BUILDING CONSTRUCTION" DOES NOT INCLUDE "YOUR WORK" FOR ANY STRUCTURE THAT FUNCTIONS SOLELY AS TIME SHARES, A HOTEL, A MOTEL, A NURSING HOME, AN ASSISTED LIVING SENIOR HOUSING CARE FACILITY, A COLLEGE CAMPUS DORMITORY OR GOVERNMENT HOUSING ON MILITARY BASES.

THIS EXCLUSION ONLY APPLIES TO "YOUR WORK" IN CONNECTION WITH "RESIDENTIAL BUILDING CONSTRUCTION" THAT COMMENCES ON OR AFTER 8/27/12.

FOR THE PURPOSES OF THIS ENDORSEMENT, "YOUR WORK" IS DEEMED TO COMMENCE AT THE EARLIEST TIME YOU PERFORM WORK FOR WHICH YOU ARE COMPENSATED, UNDER A PARTICULAR CONSTRUCTION CONTRACT.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

This insurance does not apply to "bodily injury" or "property damage" included in the "products-completed operations hazard" and arising out of "your work" shown in the Schedule.



Blanket Notification to Others of Cancellation or Non-Renewal

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
GLO1125120-02	05-01-2020	05-01-2021	05-01-2020	09192000	INCL	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

- A.** If we cancel or non-renew this Coverage Part by written notice to the first Named Insured, we will mail or deliver notification that such Coverage Part has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first Named Insured if you are required by written contract or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to the first Named Insured. Such list:
1. Must be provided to us prior to cancellation or non-renewal;
 2. Must contain the names and addresses of only the persons or organizations requiring notification that such Coverage Part has been cancelled or non-renewed; and
 3. Must be in an electronic format that is acceptable to us.
- B.** Our notification as described in Paragraph **A.** of this endorsement will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first Named Insured. We will mail or deliver such notification to each person or organization shown in the list:
1. Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or
 2. At least 30 days prior to the effective date of:
 - a. Cancellation, if cancelled for any reason other than nonpayment of premium; or
 - b. Non-renewal, but not including conditional notice of renewal.
- C.** Our mailing or delivery of notification described in Paragraphs **A.** and **B.** of this endorsement is intended as a courtesy only. Our failure to provide such mailing or delivery will not:
1. Extend the Coverage Part cancellation or non-renewal date;
 2. Negate the cancellation or non-renewal; or
 3. Provide any additional insurance that would not have been provided in the absence of this endorsement.
- D.** We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **A.** and **B.** of this endorsement.

All other terms and conditions of this policy remain unchanged.

Coverage Extension Endorsement



Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem.	Return Prem.
BAP1125121-02	05-01-2020	05-01-2021	05-01-2020	09192000	INCL	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Business Auto Coverage Form
Motor Carrier Coverage Form

A. Amended Who Is An Insured

1. The following is added to the **Who Is An Insured** Provision in **Section II – Covered Autos Liability Coverage**:

The following are also "insureds":

- Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow for acts performed within the scope of employment by you. Any "employee" of yours is also 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.
- Anyone volunteering services to you is an "insured" while using a covered "auto" you don't own, hire or borrow to transport your clients or other persons in activities necessary to your business.
- Anyone else who furnishes an "auto" referenced in Paragraphs **A.1.a.** and **A.1.b.** in this endorsement.
- Where and to the extent permitted by law, any person(s) or organization(s) where required by written contract or written agreement with you executed prior to any "accident", including those person(s) or organization(s) directing your work pursuant to such written contract or written agreement with you, provided the "accident" arises out of operations governed by such contract or agreement and only up to the limits required in the written contract or written agreement, or the Limits of Insurance shown in the Declarations, whichever is less.

2. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance – Primary and Excess Insurance Provisions Condition** in the Motor Carrier Coverage Form:

Coverage for any person(s) or organization(s), where required by written contract or written agreement with you executed prior to any "accident", will apply on a primary and non-contributory basis and any insurance maintained by the additional "insured" will apply on an excess basis. However, in no event will this coverage extend beyond the terms and conditions of the Coverage Form.

B. Amendment – Supplementary Payments

Paragraphs **a.(2)** and **a.(4)** of the **Coverage Extensions** Provision in **Section II – Covered Autos Liability Coverage** are replaced by the following:

- Up to \$5,000 for the 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.
- 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.

C. Fellow Employee Coverage

The **Fellow Employee Exclusion** contained in **Section II – Covered Autos Liability Coverage** does not apply.

D. Driver Safety Program Liability and Physical Damage Coverage

1. The following is added to the **Racing Exclusion** in **Section II – Covered Autos Liability Coverage**:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

2. The following is added to Paragraph 2. in the **Exclusions of Section III – Physical Damage Coverage** of the Business Auto Coverage Form and Paragraph 2.b. in the **Exclusions of Section IV – Physical Damage Coverage** of the Motor Carrier Coverage Form:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

E. Lease or Loan Gap Coverage

The following is added to the **Coverage Provision** of the **Physical Damage Coverage Section**:

Lease Or Loan Gap Coverage

In the event of a total "loss" to a covered "auto", we will pay any unpaid amount due on the lease or loan for a covered "auto", less:

- a. Any amount paid under the **Physical Damage Coverage Section** of the Coverage Form; and
- b. Any:
 - (1) Overdue lease or loan payments at the time of the "loss";
 - (2) Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;
 - (3) Security deposits not returned by the lessor;
 - (4) Costs for extended warranties, credit life insurance, health, accident or disability insurance purchased with the loan or lease; and
 - (5) Carry-over balances from previous leases or loans.

F. Towing and Labor

Paragraph **A.2.** of the **Physical Damage Coverage Section** is replaced by the following:

We will pay up to \$75 for towing and labor costs incurred each time a covered "auto" of the private passenger type is disabled. However, the labor must be performed at the place of disablement.

G. Extended Glass Coverage

The following is added to Paragraph **A.3.a.** of the **Physical Damage Coverage Section**:

If glass must be replaced, the deductible shown in the Declarations will apply. However, if glass can be repaired and is actually repaired rather than replaced, the deductible will be waived. You have the option of having the glass repaired rather than replaced.

H. Hired Auto Physical Damage – Increased Loss of Use Expenses

The **Coverage Extension for Loss Of Use Expenses** in the **Physical Damage Coverage Section** is replaced by the following:

Loss Of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver under a written rental contract or written rental agreement. We will pay for loss of use expenses if caused by:

- (1) Other than collision only if the Declarations indicate that Comprehensive Coverage is provided for any covered "auto";
- (2) Specified Causes Of Loss only if the Declarations indicate that Specified Causes Of Loss Coverage is provided for any covered "auto"; or
- (3) Collision only if the Declarations indicate that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is \$100 per day, to a maximum of \$3000.

I. Personal Effects Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Personal Effects Coverage

- a. We will pay up to \$750 for "loss" to personal effects which are:
 - (1) Personal property owned by an "insured"; and
 - (2) In or on a covered "auto".
- b. Subject to Paragraph a. above, the amount to be paid for "loss" to personal effects will be based on the lesser of:
 - (1) The reasonable cost to replace; or
 - (2) The actual cash value.
- c. The coverage provided in Paragraphs a. and b. above, only applies in the event of a total theft of a covered "auto". No deductible applies to this coverage. However, we will not pay for "loss" to personal effects of any of the following:
 - (1) Accounts, bills, currency, deeds, evidence of debt, money, notes, securities, or commercial paper or other documents of value.
 - (2) Bullion, gold, silver, platinum, or other precious alloys or metals; furs or fur garments; jewelry, watches, precious or semi-precious stones.
 - (3) Paintings, statuary and other works of art.
 - (4) Contraband or property in the course of illegal transportation or trade.
 - (5) Tapes, records, discs or other similar devices used with audio, visual or data electronic equipment.

Any coverage provided by this Provision is excess over any other insurance coverage available for the same "loss".

J. Tapes, Records and Discs Coverage

1. The Exclusion in Paragraph B.4.a. of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph B.2.c. of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply.
2. The following is added to Paragraph 1.a. **Comprehensive Coverage** under the **Coverage** Provision of the **Physical Damage Coverage** Section:

We will pay for "loss" to tapes, records, discs or other similar devices used with audio, visual or data electronic equipment. We will pay only if the tapes, records, discs or other similar audio, visual or data electronic devices:

- (a) Are the property of an "insured"; and
- (b) Are in a covered "auto" at the time of "loss".

The most we will pay for such "loss" to tapes, records, discs or other similar devices is \$500. The **Physical Damage Coverage Deductible** Provision does not apply to such "loss".

K. Airbag Coverage

The Exclusion in Paragraph B.3.a. of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph B.4.a. of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply to the accidental discharge of an airbag.

L. Two or More Deductibles

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

If an accident is covered both by this policy or Coverage Form and by another policy or Coverage Form issued to you by us, the following applies for each covered "auto" on a per vehicle basis:

1. If the deductible on this policy or Coverage Form is the smaller (or smallest) deductible, it will be waived; or
2. If the deductible on this policy or Coverage Form is not the smaller (or smallest) deductible, it will be reduced by the amount of the smaller (or smallest) deductible.

M. Physical Damage – Comprehensive Coverage – Deductible

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

Regardless of the number of covered "autos" damaged or stolen, the maximum deductible that will be applied to Comprehensive Coverage for all "loss" from any one cause is \$5,000 or the deductible shown in the Declarations, whichever is greater.

N. Temporary Substitute Autos – Physical Damage

1. The following is added to **Section I – Covered Autos**:

Temporary Substitute Autos – Physical Damage

If Physical Damage Coverage is provided by this Coverage Form on your owned covered "autos", the following types of vehicles are also covered "autos" for Physical Damage Coverage:

Any "auto" you do not own when used with the permission of its owner as a temporary substitute for a covered "auto" you do own but is out of service because of its:

1. Breakdown;
 2. Repair;
 3. Servicing;
 4. "Loss"; or
 5. Destruction.
2. The following is added to the Paragraph **A. Coverage** Provision of the **Physical Damage Coverage** Section:

Temporary Substitute Autos – Physical Damage

We will pay the owner for "loss" to the temporary substitute "auto" unless the "loss" results from fraudulent acts or omissions on your part. If we make any payment to the owner, we will obtain the owner's rights against any other party.

The deductible for the temporary substitute "auto" will be the same as the deductible for the covered "auto" it replaces.

O. Amended Duties In The Event Of Accident, Claim, Suit Or Loss

Paragraph a. of the **Duties In The Event Of Accident, Claim, Suit Or Loss** Condition is replaced by the following:

- a. In the event of "accident", claim, "suit" or "loss", you must give us or our authorized representative prompt notice of the "accident", claim, "suit" or "loss". However, these duties only apply when the "accident", claim, "suit" or "loss" is known to you (if you are an individual), a partner (if you are a partnership), a member (if you are a limited liability company) or an executive officer or insurance manager (if you are a corporation). The failure of any

agent, servant or employee of the "insured" to notify us of any "accident", claim, "suit" or "loss" shall not invalidate the insurance afforded by this policy.

Include, as soon as practicable:

- (1) How, when and where the "accident" or "loss" occurred and if a claim is made or "suit" is brought, written notice of the claim or "suit" including, but not limited to, the date and details of such claim or "suit";
- (2) The "insured's" name and address; and
- (3) To the extent possible, the names and addresses of any injured persons and witnesses.

If you report an "accident", claim, "suit" or "loss" to another insurer when you should have reported to us, your failure to report to us will not be seen as a violation of these amended duties provided you give us notice as soon as practicable after the fact of the delay becomes known to you.

P. Waiver of Transfer Of Rights Of Recovery Against Others To Us

The following is added to the **Transfer Of Rights Of Recovery Against Others To Us** Condition:

This Condition does not apply to the extent required of you by a written contract, executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by such contract. This waiver only applies to the person or organization designated in the contract.

Q. Employee Hired Autos – Physical Damage

Paragraph **b.** of the **Other Insurance** Condition in the Business Auto Coverage Form and Paragraph **f.** of the **Other Insurance – Primary and Excess Insurance Provisions** Condition in the Motor Carrier Coverage Form are replaced by the following:

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 under a written contract or written agreement entered into by an "employee" or elected or appointed official with your permission while being operated within the course and scope of that "employee's" employment by you or that elected or appointed official's duties as respect their obligations to you.

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

R. Unintentional Failure to Disclose Hazards

The following is added to the **Concealment, Misrepresentation Or Fraud** Condition:

However, we will not deny coverage under this Coverage Form if you unintentionally:

- (1) Fail to disclose any hazards existing at the inception date of this Coverage Form; or
- (2) Make an error, omission, improper description of "autos" or other misstatement of information.

You must notify us as soon as possible after the discovery of any hazards or any other information that was not provided to us prior to the acceptance of this policy.

S. Hired Auto – World Wide Coverage

Paragraph **7a.(5)** of the **Policy Period, Coverage Territory** Condition is replaced by the following:

- (5) Anywhere in the world if a covered "auto" is leased, hired, rented or borrowed for a period of 60 days or less,

T. Bodily Injury Redefined

The definition of "bodily injury" in the **Definitions** Section is replaced by the following:

"Bodily injury" means bodily injury, sickness or disease, sustained by a person including death or mental anguish, resulting from any of these at any time. Mental anguish means any type of mental or emotional illness or disease.

U. Expected Or Intended Injury

The **Expected Or Intended Injury** Exclusion in Paragraph **B. Exclusions** under **Section II – Covered Auto Liability Coverage** is replaced by the following:

Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the "insured". This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

V. Physical Damage – Additional Temporary Transportation Expense Coverage

Paragraph **A.4.a.** of **Section III – Physical Damage Coverage** is replaced by the following:

4. Coverage Extensions

a. Transportation Expenses

We will pay up to \$50 per day to a maximum of \$1,000 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 48 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

W. Replacement of a Private Passenger Auto with a Hybrid or Alternative Fuel Source Auto

The following is added to Paragraph **A. Coverage** of the **Physical Damage Coverage** Section:

In the event of a total "loss" to a covered "auto" of the private passenger type that is replaced with a hybrid "auto" or "auto" powered by an alternative fuel source of the private passenger type, we will pay an additional 10% of the cost of the replacement "auto", excluding tax, title, license, other fees and any aftermarket vehicle upgrades, up to a maximum of \$2500. The covered "auto" must be replaced by a hybrid "auto" or an "auto" powered by an alternative fuel source within 60 calendar days of the payment of the "loss" and evidenced by a bill of sale or new vehicle lease agreement.

To qualify as a hybrid "auto", the "auto" must be powered by a conventional gasoline engine and another source of propulsion power. The other source of propulsion power must be electric, hydrogen, propane, solar or natural gas, either compressed or liquefied. To qualify as an "auto" powered by an alternative fuel source, the "auto" must be powered by a source of propulsion power other than a conventional gasoline engine. An "auto" solely propelled by biofuel, gasoline or diesel fuel or any blend thereof is not an "auto" powered by an alternative fuel source.

X. Return of Stolen Automobile

The following is added to the **Coverage Extension** Provision of the **Physical Damage Coverage** Section:

If a covered "auto" is stolen and recovered, we will pay the cost of transport to return the "auto" to you. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage.

All other terms, conditions, provisions and exclusions of this policy remain the same.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: KE&G Construction Inc

Endorsement Effective Date: 05-01-2020

SCHEDULE

Name(s) Of Person(s) Or Organization(s):

AS AGREED PER WRITTEN CONTRACT OR WRITTEN AGREEMENT

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The **Transfer Of Rights Of Recovery Against Others To Us** condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**DESIGNATED INSURED FOR
COVERED AUTOS LIABILITY COVERAGE**

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who Is An Insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: KE&G Construction Inc

Endorsement Effective Date: 05-01-2020

SCHEDULE

Name Of Person(s) Or Organization(s):

ONLY THOSE PERSONS OR ORGANIZATIONS WHERE REQUIRED BY WRITTEN CONTRACT.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Paragraph A.1. of Section II – Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph D.2. of Section I – Covered Autos Coverages of the Auto Dealers Coverage Form.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

POLLUTION LIABILITY – BROADENED COVERAGE FOR COVERED AUTOS – BUSINESS AUTO AND MOTOR CARRIER COVERAGE FORMS

This endorsement modifies insurance provided under the following:

**BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM**

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. Covered Autos Liability Coverage is changed as follows:

1. Paragraph a. of the **Pollution Exclusion** applies only to liability assumed under a contract or agreement.
2. With respect to the coverage afforded by Paragraph A.1. above, Exclusion B.6. **Care, Custody Or Control** does not apply.

B. Changes In Definitions

For the purposes of this endorsement, Paragraph D. of the **Definitions** Section is replaced by the following:

- D. "Covered pollution cost or expense" means any cost or expense arising out of:
1. Any request, demand, order or statutory or regulatory requirement that any "insured" or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of "pollutants"; or
 2. Any claim or "suit" by or on behalf of a governmental authority for damages because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing, or in any way responding to or assessing the effects of "pollutants".

"Covered pollution cost or expense" does not include any cost or expense arising out of the actual, alleged or threatened discharge, dispersal, seepage, migration, release or escape of "pollutants":

- a. Before the "pollutants" or any property in which the "pollutants" are contained are moved from the place where they are accepted by the "insured" for movement into or onto the covered "auto"; or
- b. After the "pollutants" or any property in which the "pollutants" are contained are moved from the covered "auto" to the place where they are finally delivered, disposed of or abandoned by the "insured".

Paragraphs a. and b. above do not apply to "accidents" that occur away from premises owned by or rented to an "insured" with respect to "pollutants" not in or upon a covered "auto" if:

- (1) The "pollutants" or any property in which the "pollutants" are contained are upset, overturned or damaged as a result of the maintenance or use of a covered "auto"; and
- (2) The discharge, dispersal, seepage, migration, release or escape of the "pollutants" is caused directly by such upset, overturn or damage.

**ZURICH®**

Blanket Notification to Others of Cancellation or Non-Renewal

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
BAP1125121-02	05-01-2020	05-01-2021	05-01-2020	09192000	Incl	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Commercial Automobile Coverage Part

- A.** If we cancel or non-renew this Coverage Part by written notice to the first Named Insured, we will mail or deliver notification that such Coverage Part has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first Named Insured if you are required by written contract or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to the first Named Insured. Such list:
1. Must be provided to us prior to cancellation or non-renewal;
 2. Must contain the names and addresses of only the persons or organizations requiring notification that such Coverage Part has been cancelled or non-renewed; and
 3. Must be in an electronic format that is acceptable to us.
- B.** Our notification as described in Paragraph **A.** of this endorsement will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first Named Insured. We will mail or deliver such notification to each person or organization shown in the list:
1. Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or
 2. At least 30 days prior to the effective date of:
 - a. Cancellation, if cancelled for any reason other than nonpayment of premium; or
 - b. Non-renewal, but not including conditional notice of renewal.
- C.** Our mailing or delivery of notification described in Paragraphs **A.** and **B.** of this endorsement is intended as a courtesy only. Our failure to provide such mailing or delivery will not:
1. Extend the Coverage Part cancellation or non-renewal date;
 2. Negate the cancellation or non-renewal; or
 3. Provide any additional insurance that would not have been provided in the absence of this endorsement.
- D.** We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **A.** and **B.** of this endorsement.

All other terms and conditions of this policy remain unchanged.

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 anyone not named in the Schedule.

Schedule

ALL PERSONS AND / OR ORGANIZATIONS THAT ARE REQUIRED BY WRITTEN CONTRACT OR AGREEMENT WITH THE INSURED, EXECUTED PRIOR TO THE ACCIDENT OR LOSS, THAT WAIVER OF SUBROGATION BE PROVIDED UNDER THIS POLICY FOR WORK PERFORMED BY YOU FOR THAT PERSON AND / OR ORGANIZATION

BLANKET NOTIFICATION TO OTHERS OF CANCELLATION OR NONRENEWAL ENDORSEMENT

This endorsement adds the following to Part Six of the policy.

**PART SIX
CONDITIONS****Blanket Notification to Others of Cancellation or Nonrenewal**

1. If we cancel or non-renew this policy by written notice to you, we will mail or deliver notification that such policy has been cancelled or non-renewed to each person or organization shown in a list provided to us by you if you are required by written contract or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to you. Such list:
 - a. Must be provided to us prior to cancellation or non-renewal;
 - b. Must contain the names and addresses of only the persons or organizations requiring notification that such policy has been cancelled or non-renewed; and
 - c. Must be in an electronic format that is acceptable to us.
2. Our notification as described in Paragraph 1. above will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to you. We will mail or deliver such notification to each person or organization shown in the list:
 - a. Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or
 - b. At least 30 days prior to the effective date of:
 - (1) Cancellation, if cancelled for any reason other than nonpayment of premium; or
 - (2) Non-renewal, but not including conditional notice of renewal.
3. Our mailing or delivery of notification described in Paragraphs 1. and 2. above is intended as a courtesy only. Our failure to provide such mailing or delivery will not:
 - a. Extend the policy cancellation or non-renewal date;
 - b. Negate the cancellation or non-renewal; or
 - c. Provide any additional insurance that would not have been provided in the absence of this endorsement.
4. We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs 1. and 2. above.

All other terms and conditions of this policy remain unchanged.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective 05-01-2020
Insured KE&G Construction Inc

Policy No. WC1125119-02

Endorsement No.
Premium \$ Incl

Insurance Company Zurich American Ins Co



PROCUREMENT DEPARTMENT

DESIGN & CONSTRUCTION DIVISION • 130 W. CONGRESS STREET, 3RD FLOOR • TUCSON, ARIZONA 85701-1317
TELEPHONE (520) 724-3727 • FAX (520) 724-4434

INSURANCE CARRIER VERIFIES PIMA COUNTY IS NAMED AS ADDITIONAL INSURED TO THE COMPREHENSIVE COMMERCIAL GENERAL LIABILITY POLICY AND THE COMPREHENSIVE AUTOMOBILE LIABILITY POLICY REFERENCED BELOW, THE COUNTY BEING ADDED BY ENDORSEMENT TO THE POLICIES.

KE&G Construction, Inc.

Insured Firm

GLO112512002 (GL); BAP112512102 (Auto)
Policy Number

Zurich American Ins Co
Insurance Carrier

A handwritten signature in dark ink, appearing to read "R. J. Riley", written over a horizontal line.

Authorized Carrier Signature

R.J. Riley
Printed Name

July 28, 2020
Date of Signature

NOTE: This document must be included with Insurance Certificates at time of signing contract or renewing contract.

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:

KE&G Construction, Inc.

(hereinafter "Principal"), as Principal, and Travelers Casualty and Surety Company of America (hereinafter "Surety"), a corporation organized and existing under the laws of the State of Connecticut with its principal office in the City of Hartford, CT, holding a certificate of authority to transact surety business in Arizona issued by the Director of Insurance pursuant to Title 20, Chapter 2, Article 1, as Surety, are held and firmly bound unto Pima County, Arizona (hereinafter "Obligee") in the amount of Fifteen Million Three Hundred Sixty One Thousand One Hundred Sixty Three and 00/100 Dollars (\$15,361,163.00) 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 **17th of August, 2020** for:

Solicitation No. IFB-PO-2000098 Kolb Rd.: Sabino Canyon Road to Sunrise Drive (4KSCSD)
Contract No. CT-TR-21-095

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 faithfully performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of the contract during the original term of the contract and any extension of the contract, with or without notice to the Surety, and during the life of any guaranty required under the contract, and also performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of all duly authorized modifications of the contract that may hereafter be made, notice of which modifications to the Surety being hereby waived, the above 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 of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if it were copies 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 of the court.

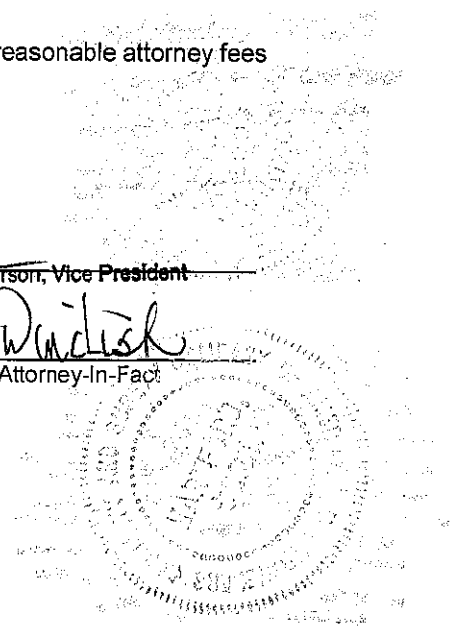
Witness our hands this 29th day of July, 2020.

KE&G Construction, Inc.
Principal

By: [Signature]
Ed Anderson, Vice President

Travelers Casualty and Surety Company of America
Surety

By: [Signature]
Andrea T Windish, Attorney-In-Fact



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:

KE&G Construction, Inc.

(hereinafter "Principal"), as Principal, and Travelers Casualty and Surety Company of America
(hereinafter "Surety"), a corporation organized and existing under the laws of the State of Connecticut,
with its principal office in the City of Hartford, CT, 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 Fifteen Million Three Hundred Sixty One Thousand One Hundred Sixty Three and 00/100 Dollars
(\$15,361,163.00) 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 **17th of August, 2020** for:

Solicitation No. IFB-PO-2000098 Kolb Rd.: Sabino Canyon Road to Sunrise Drive (4KSCSD)
Contract No. CT-TR-21-095

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 29th day of July, 2020.

KE&G Construction, Inc.
Principal

By: [Signature]
Ed Anderson, Vice President

Travelers Casualty and Surety Company of America
Surety

By: [Signature]
Andrea T Windish, Attorney-In-Fact

TRAVELERS

**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Andrea T Windish** of **TEMPE**

Arizona, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **3rd** day of **February**, **2017**.



State of Connecticut

City of Hartford ss.

By:

Robert L. Raney, Senior Vice President

On this the **3rd** day of **February**, **2017**, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed 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 hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, **2021**



Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **29th** day of **July**, **2020**



Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**