



**BOARD OF SUPERVISORS AGENDA ITEM REPORT**  
**CONTRACTS / AWARDS / GRANTS**

☒ Award ☐ Contract ☐ Grant

Requested Board Meeting Date: November 5, 2019

\* = Mandatory, information must be provided

or Procurement Director Award ☐

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

Az Wastewater Industries, Inc. (Headquarters: Phoenix, AZ)

**\*Project Title/Description:**

Ford E-450 High Cube Mounted CCTV Truck

**\*Purpose:**

Award: Purchase Order No. PO-PO-20-12. This contract is for a one-time award in the not-to-exceed amount of \$359,456.95 (including sales tax).

Administering Department: Regional Wastewater Reclamation

**\*Procurement Method:**

Pursuant to Pima County Procurement Code 11.12.050, Sole source procurement, award of Requisition No. 20-47 is recommended to Az Wastewater Industries, Inc., which has accepted the terms of the County's Offer Agreement.

PRCUID: 353333

Attachment: Purchase Order.

**\*Program Goals/Predicted Outcomes:**

The Program's goal is to replace the current CCTV van and equipment for continual inspection of the County sanitary sewer collection network. Ongoing sewer pipeline inspection required for Operational and Maintenance needs and compliance with the Arizona Department of Environmental Quality (ADEQ) mandates. The predicted outcome will be an assurance of ADEQ compliance and more efficient pipeline network inspections, which will ultimately result in fewer system stoppages, reduce Sanitary Sewer Overflows, and improved detection of system defects and damage before catastrophic failure.

**\*Public Benefit:**

The Benefit to the public will be reduced overall system maintenance cost, more rapid and reliable inspection and damage assessment of the Sanitary Sewer Conveyance Network, and better prevention of potential health hazards to the community.

**\*Metrics Available to Measure Performance:**

The Metric/System available to measure performance will be the fleet's services maintenance record which tracks ongoing vehicle operation and maintenance cost, as well as the improved inspection video produced by the new and more reliable CCTV equipment supplied with the new vehicle.

**\*Retroactive:**

No

TD-COB 10/17/19 (1)

vers: 1

Pgs: 24

**Contract / Award Information**

Document Type: PO Department Code: PO Contract Number (i.e., 15-123): 20-12  
Effective Date: 11/05/19 Termination Date: 05/05/20 Prior Contract Number (Synergen/CMS): \_\_\_\_\_  
☒ Expense Amount: \$\* 359,456.95 ☐ Revenue Amount: \$ \_\_\_\_\_  
\*Funding Source(s) required: Regional Wastewater Reclamation Department Enterprise Fund

Funding from General Fund? ☐ Yes ☒ No If Yes \$ \_\_\_\_\_ % \_\_\_\_\_  
Contract is fully or partially funded with Federal Funds? ☐ Yes ☒ No  
\*Is the Contract to a vendor or 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 22-73. \_\_\_\_\_

**Amendment / Revised Award Information**

Document Type: \_\_\_\_\_ Department Code: \_\_\_\_\_ Contract Number (i.e., 15-123): \_\_\_\_\_  
Amendment No.: \_\_\_\_\_ AMS Version No.: \_\_\_\_\_  
Effective 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? ☐ Yes ☐ No If Yes \$ \_\_\_\_\_ % \_\_\_\_\_

**Grant/Amendment Information** (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: \_\_\_\_\_ Department Code: \_\_\_\_\_ Grant Number (i.e., 15-123): \_\_\_\_\_  
Effective 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: Maria Julia Canizales  
Department: Procurement Telephone: 724-8167  
Department Director Signature/Date: [Signature] 10/10/19  
Deputy County Administrator Signature/Date: [Signature] 10/15/19  
County Administrator Signature/Date: [Signature] 10/15/19  
(Required for Board Agenda/Addendum Items)



# PURCHASE ORDER

## PIMA COUNTY, ARIZONA

PLEASE REFERENCE THIS PO NUMBER ON ALL INVOICES

PO No:20000000000000000012

PO Version: 1

Page: 1 of 2

S H I P   T O	PIMA COUNTY FLEET SERVICES - MISSION RD FS-1291-100A 1291 S MISSION RD TUCSON AZ 85713  <b>Requested By:</b> KENNETH WELCH  <b>Dept:</b> PO <b>Phone:</b> 9999999999
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B I L L   T O	PIMA COUNTY FINANCE & RISK MANAGEMENT - ACCOUNTS PAYABLE  PO BOX 791 TUCSON AZ 85701
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V E N D O R	<b>AZ WASTEWATER INDUSTRIES INC</b>  3201 W Virginia Ave, Ste 3 Phoenix AZ 85009	<b>Contact:</b> AARON MICKLE <b>Phone:</b> 800-778-9359 <b>Email:</b> amickle@azwastewaterindustries.com <b>Terms:</b> 0.00 % <b>Days:</b> 30
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<b>Issued By:</b> MARIA CANIZALES  <b>Issued Phone:</b> 5207248167  <b>Issued Email:</b> maria.canizales@pima.gov  <b>Issued Date:</b> 10-10-2019  <b>PO Description</b> Ford E-450 High Cube Mounted CCTV Truck  <b>Modification Reason</b>	<b>Total:</b> \$359,456.95  <b>FOB:</b> FOB Dest, Freight Prepaid  <b>Shipping:</b> Vendor Method  <b>Delivery:</b>
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This Purchase Order incorporates the attached documents, and by reference all instructions, Standard Terms and Conditions, Special Terms and Conditions, and requirements that are included in or referenced by the solicitation documents used to establish this agreement. All transactions and conduct are required to conform to these documents.



## PURCHASE ORDER DETAILS

PO No:20000000000000000012

PO Version: 1

Page: 2 of 2

Line	Description	Line Subtotal					Delivery Date
1	Ford E-450 High Cube Mounted CCTV Truck	\$10,303.00					05-05-2020
	Quantity	UOM	Unit Price	Stock Code	VPN	MPN	
	1.00000	EA	\$10,303.00				
2	Ford E-450 High Cube Mounted CCTV Truck	\$321,577.00					05-05-2020
	Quantity	UOM	Unit Price	Stock Code	VPN	MPN	
	1.00000	EA	\$321,577.00				

**OFFER AGREEMENT****1. INTENT:**

This document is intended to establish a Purchase Order ("PO") to provide Pima County ("County") with one (1) new Ford E-450 high cube mounted CCTV truck.

As defined by the Pima County Standard Terms and Conditions included herein, this contract is non-exclusive and County may terminate it for any reason without penalty or cost.

All Goods and Services that Contractor offers or provides pursuant to the contract will conform to the requirements defined by or referred to by the solicitation documents including *Solicitation Amendments*, *Instructions to Offerors*, *Standard Terms and Conditions*, and this *Offer Agreement*, all of which are incorporated herein.

This document, including all attachments and documents incorporated by reference, constitutes the entire contract between the parties pertaining to the subject matter hereof, and merges all prior or contemporaneous agreements and understandings, oral or written, herein.

**2. CONTRACT TERM, RENEWALS, EXTENSIONS & REVISIONS:**

The Purchase Order will document the term of the contract. County will make proposed extension or revisions to the contract through the issuance of a revised Purchase Order document setting forth the requested changes.

**3. CONTRACTOR MINIMUM QUALIFICATIONS: NONE**

The Contractor certifies that it is competent, willing and responsible for performing the services or providing the products in accordance with all requirements of the solicitation and this contract. Contractor certifies that it possesses all licenses required by applicable Agencies to satisfy the requirements of this contract.

**4. PRODUCT OR SERVICE SPECIFICATIONS & SCOPE:**

Contractor shall provide one (1) new E-450 high cube mounted CCTV truck that is manufacturer's current model, in production at time of delivery and must be new. (Demonstrator models shall not be acceptable) as specified herein.

**A. General Specifications:**

1. Contractor must answer questions on **Attachment A: Product Specifications Checklist** (5 pages).
2. County has provided drawings in **Attachment B: Vehicle Drawings** (3 pages).
3. Contractor must provide one (1) new Ford E-450 high cube mounted CCTV truck that meets all the latest revised Federal and State Emission Standards, if applicable, Occupational Safety and Health Administration (OSHA) and Arizona Department of Transportation (ADOT) regulations. Contractor is responsible for providing any required certifications or proof of conformance to standard requirements. The Ford E-450 high cube mounted CCTV truck offered must be manufactured or assembled in the United States.
4. Contractor will provide authorized trained personnel to train Pima County personnel on the operation of one (1) new Ford F-450 High Cube Van mounted CCTV truck at no additional cost to Pima County. Regional Wastewater Reclamation Department (RWRD) will contact the Contractor to schedule training within thirty (30) days after receipt of equipment.
5. Contractor will provide an (unaltered) invoice for the delivered product as offered and priced on the Offer Agreement.

**B. Delivery Specifications:**

The following documents are required upon delivery of one (1) new Ford E-450 high cube mounted CCTV truck.

1. Contractor must submit Manufacturer Statement of Origin (M.S.O.), which must include the odometer statement, if applicable. Contractor must deliver an (unaltered) invoice specifying the purchase order number and the vehicle ID (VIN) / serial number of the one (1) new Ford E-450 high cube mounted CCTV truck.

The M.S.O. shall show the owner/purchaser of the equipment as:

Pima County Board of Supervisors  
1291 S. Mission Road  
Tucson, AZ 85713

2. **Manuals, Diagrams and Build Sheets:** The Contractor shall provide two (2) compact disks (CD) or two (2) external (thumb) drives with the following:
  - Two (2) Maintenance – Overhaul (shop) manuals
  - Two (2) Operator's Manuals
  - Two (2) Wiring Diagrams
  - Two (2) Service Manuals
  - Two (2) Manuals for auxiliary equipment
  - Two (2) Configuration Build Sheets
3. Contractor will provide a delivery ticket specifying the Purchase Order Number and Serial Number of delivered product.
4. Contractor will supply four (4) sets of keys for each individual lock

**C. Warranty Specifications:**

1. Contractor's warranty will be a minimum, three (3) year, 36,000 mile warranty and CCTV equipment will have one (1) warranty for both parts and labor. Warranty repair and/or replacement will be performed at no additional charge to County. During the warranty periods, towing the equipment to and from the repair facility will not be an additional charge to County. Once the Contractor is notified of a breakdown, the unit must be addressed within four (4) hours unless other arrangements have been made with Fleet Services (Fleet).
2. Contractor must maintain a local factory authorized maintenance facility within the Tucson Metropolitan area for warranty repairs. Service hours shall be from 8:00 A.M. to 5:00 P.M., Monday through Friday excluding observed County holidays or have specific agreements in force with a third party to provide local maintenance. If applicable, a document showing evidence of the third party agreement to provide necessary warranty repairs shall be provided upon request.

**5. OFFER ACCEPTANCE AND ORDER RELEASES:**

County will accept an offer and execute this contract by issue of a PO (discrete requirement) to be effective on the document's date of issue without further action by either party. The Purchase Order will document the term of the contract. The PO will define the delivery dates for the items and/or services.

**6. ACCEPTANCE OF GOODS AND SERVICES:**

The County Department designated on the issued order PO will accept goods and services only in accordance with this contract. Such acceptance is a prerequisite to the commencement of payment terms.

**7. COMPENSATION & PAYMENT:**

The PO issued to accept Contractor's offer will define the not-to-exceed amount of the contract.

Contractor's unit prices must include all incidentals and associated costs required to comply with and satisfy all requirements of this solicitation, which includes the *Instructions to Offerors*, *Standard Terms and Conditions*, and Offer Agreement. County will make no payments for items not in the contract.

(The remainder of page is left blank intentionally)

**UNIT PRICES (Net 30-day Payment Terms)**

ITEM #	ITEM NAME Items to include and satisfy all Solicitation & Offer Agreement requirements, General & Item Specifications	QUANTITY	UOM	UNIT PRICE \$	EXTENDED AMOUNT \$
1	Ford E-450 High Cube Mounted CCTV Truck	1	EA	\$ 331,880 <sup>00</sup>	\$ 331,880 <sup>00</sup>
<b>FOB Destination/Unloaded; include cost of freight in unit price.</b> <b>Although County will pay taxes IF applicable, do NOT include sales tax in unit price.</b>				<b>TOTAL BID</b>	\$ 331,880 <sup>00</sup>

Flat Sales Tax: Sales Tax Percentage: \_\_\_\_\_ %

Total Sales Tax Amount: \$ \_\_\_\_\_

Or

Tier Sales Tax: Sales Tax Percentage: 8.6 % Amount: \$ 886<sup>06</sup>Sales Tax Percentage: 8.3 % Amount: \$ 26,690<sup>89</sup>Total Sales Tax Amount: \$ 27,576<sup>95</sup>Guaranteed Delivery Date A.R.O.: 90-150 days

Address of local facility for warranty repairs as per Section 4. C. 2.: \_\_\_\_\_

3201 W. Virginia Ave, Suite 3, Phoenix, AZ 85009

Unless the parties otherwise agree in writing, all pricing will be F.O.B. Destination & Freight Prepaid Not Billed ("F.O.B. Destination"). Contractor will deliver and unload products or services at the destination(s) that the delivery article of this contract or accepted Order indicates. The offered Unit Price must include all freight costs.

Although an order may not fully define State and City sales tax, County will pay such taxes as are DIRECTLY applicable to County and Contractor invoices such taxes as a separate line item. Contractor must not include such taxes in the item unit price.

Price Warranty. Contractor will give County the benefit of any price reduction before actual time of shipment.

The parties may negotiate and establish unit pricing in writing under the contract for items included in the scope of the contract that does not have previously defined unit pricing.

Standard payment terms are net thirty (30) days from the date of valid invoice document and do not commence until the later of 1) the receiving County Department receives goods or services into County's payment system or 2) County Financial Operations receives and verifies Contractor's invoice.

**OPTIONAL EARLY PAYMENT DISCOUNT TERM:** Pima County Administrative Procedure No. 22-35 Section 2.2.4 defines County's practice regarding discounts for early payment. Contractor offers the following discounts to those prices to be used for all orders issued pursuant to this contract. County will utilize the existing payment code that best matches that offered and does not exceed the offered discount percentage. Payment days cannot be less than ten (10) calendar days. Contractor will submit valid invoice document consistent with the associated PO to County Finance Department at least seven (7) calendar days prior to the date on which the discounted payment is due. If desired, for any order issued pursuant with this contract, Contractor may offer early payment discounts that exceed this Standard Early Payment Discount.

Standard Early Payment Discount Percent: 0 % if payment tendered within 30 Days as above.

Contractor will submit Request(s) for Payment or Invoices to the location and entity defined by County's PO document. All invoice documents will reference the County's PO number under which the services or products were ordered. **ALL** Invoice line items will utilize the item description, precise unit price and unit of measure defined by the County's order document. County may return invoices that include line items or unit prices that do not match those documented by the County's order to Contractor unprocessed for correction. **Contractor will not accept orders, or provide services or products that cumulatively exceed the contract amount.**

Contractor will provide detailed documentation in support of payment requests, which should be consistent with and not exceed County's PO document. Contractor will bill County within one (1) month after the date on which Contractor's right to payment accrues ("Payment Accrual Date"), which, unless this contract specifically provides otherwise, is the date Contractor delivers goods, performs services or incurs costs. Invoices must assign each billed amount to an appropriate line item of County's order and document each Payment Accrual Date. County may refuse to pay any amount that Contractor bills in which does not conform to County's PO document. County will refuse to pay any amount that Contractor bills more than six (6) months after the Payment Accrual Date, pursuant to A.R.S. § 11-622(C).

#### **8. DELIVERY:**

"On-Time" delivery is an essential part of the consideration that Contractor is to provide to County under the contract. Contractor will make delivery in accordance with the Instructions to Offerors, Standard Terms and Conditions and to the location(s) on the PO document.

Delivery Requirements: Deliver to Fleet Services at 1291 S. Mission Road, Tucson, AZ. Delivery times are between 8:00 a.m. and 3:30 p.m. Monday through Friday, excluding Pima County Holidays. A 24 hour advance notice of delivery to Fleet Services is required. Notification is to Bob Charlton at 520-724-2614, e-mail [bob.charlton@pima.gov](mailto:bob.charlton@pima.gov).

Contractor guarantees delivery of equipment no later than June 1, 2020 after receipt of order. If necessary to satisfy the guaranteed delivery time, Contractor will utilize premium freight method at no additional cost to County.

#### **9. TAXES, FEES, EXPENSES:**

Pursuant to IRS Publication 510, County is exempt from federal excise taxes for goods. County is subject to State and City sales tax. County will pay no separate charges for delivery, drayage, express, parcel post, packing, insurance, license fees, permits, costs of bonds, surcharges, or bid preparation unless the contract expressly includes such charges and the solicitation documents itemizes them.

#### **10. OTHER DOCUMENTS:**

Contractor and County in entering into this contract have relied upon information provided or referenced by Pima County Solicitation No. 353333 including the Instructions to Offerors, Offer Agreement, Standard Terms and Conditions, Solicitation Amendments, Contractor's Bid Offer, documents submitted by Contractor or References to satisfy Minimum Qualifications and any other information and documents that Contractor has submitted in its response to County's Solicitation. The Contract incorporates these documents as though set forth in full herein, to the extent not inconsistent with the provisions of this contract.

#### **11. 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. Pima County in no way warrants that the minimum insurer rating is sufficient to protect the Contractor from potential insurer insolvency.

##### **Minimum Scope and Limits of Insurance:**

Contractor shall procure and maintain, until all contractual obligations have been discharged, the insurance coverage with limits of liability not less than stated below. Pima County in no way warrants that the minimum insurance limits contained herein are sufficient to protect the Contractor from liabilities that arise out of the performance of the work under this Contract. The Contractor is free to purchase additional insurance that required by the County. If necessary, Contractor may obtain commercial umbrella or excess insurance to satisfy the County's Insurance Requirements.

**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.

**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.

**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.



**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.

**Additional Insurance Requirements:**

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

**Additional Insured:** The General Liability and Business Automobile Liability Policies shall each be endorsed to include Pima County, 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 the Contractor.

**Subrogation:** The General Liability, Business Automobile Liability and Workers' Compensation Policies shall each contain a waiver of subrogation endorsement in favor of Pima County, and its departments, districts, boards, commissions, officers, officials, agents, and employees for losses arising from work performed by or on behalf of the Contractor.

**Primary Insurance:** The Contractor's policies shall stipulate that the insurance afforded the Contractor shall be primary and that any insurance carried by Pima County, its agents, officials, or employees shall be excess and not contributory insurance.

Insurance provided by the Contractor shall not limit the Contractor's liability assumed under the indemnification provisions of this Contract.

**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 Pima County project or contract number and project description.

**Verification of Coverage:**

Contractor shall furnish Pima County with certificates of insurance as required by this Contract. An authorized representative of the insurer shall sign the certificates.

All certificates and endorsements, as required by this written agreement, are to be received and approved by Pima 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.

All certificates required by this Contract shall be sent directly to Pima County Procurement Department. The Certificate of Insurance shall include the Pima County project or contract number and project description on the certificate. Pima County reserves the right to require complete copies of all insurance policies required by this Contract at any time.

**Approval and Modifications:**

The Pima 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.

**12. PERFORMANCE BOND: NONE**

**13. ACKNOWLEDGEMENT of SOLICITATION AMENDMENT(S):**

Contractor acknowledges that it incorporates the following solicitation amendment(s) in its offer and this contract:

Amendment #	Date	Amendment #	Date	Amendment #	Date

**14. SMALL BUSINESS ENTERPRISE (SBE) CERTIFICATION: Not Applicable**

15. BID/OFFER CERTIFICATION:CONTRACTOR LEGAL NAME: AZ Wastewater Industries, Inc.

BUSINESS ALSO KNOWN AS: \_\_\_\_\_

MAILING ADDRESS: 3201 W. Virginia Ave, Suite 3CITY/STATE/ZIP: Phoenix, AZ 85009REMIT TO ADDRESS: same as above

CITY/STATE/ZIP: \_\_\_\_\_

CONTACT PERSON NAME/TITLE: Aaron Mickle, GMPHONE: 800-778-9359FAX: 480-425-3321CONTACT PERSON EMAIL ADDRESS: amickle@azwastewaterindustries.comEMAIL ADDRESS FOR ORDERS & CONTRACTS: amickle@azwastewaterindustries.comCORPORATE HEADQUARTERS ADDRESS: 3201 W. Virginia Ave, Suite 3, Phoenix, AZ 85009WEBSITE: www.azwastewaterindustries.com

By signing and submitting these Offer Agreement documents, the undersigned certifies that they are legally authorized to represent and bind Contractor to legal agreements, that all information submitted is accurate and complete, that Contractor has reviewed the Pima County Procurement website for solicitation amendments and has incorporated all such amendments to its offer, that Contractor is qualified and willing to provide the items requested, and that Contractor will comply with all requirements of the solicitation. The Unit Pricing includes all costs incidental to the provision of the items in compliance with the above documents; no additional payment will be made. Conditional offers that modify the solicitation requirements may be deemed not 'responsive' and County may not evaluate them. Contractor's submission of a signed offer agreement shall constitute a firm offer and upon the issuance of a PO document issued by the Pima County Procurement Director or authorized designee will form a binding contract that will require Contractor to provide the goods or services and materials described in this solicitation. The undersigned hereby offers to furnish the goods or services in compliance with all terms, conditions, specifications that the solicitation defines or references, which includes Pima County Standard Terms & Conditions, this Offer Agreement and other documents as listed in this Offer Agreement's "Other Documents" article.

SIGNATURE: DATE: 10/02/2019Aaron Mickle, GM

PRINTED NAME &amp; TITLE OF AUTHORIZED CONTRACTOR REPRESENTATIVE EXECUTING OFFER

800-778-9359

PHONE AND E-MAIL: amickle@azwastewaterindustries.comCounty Attorney Contract Approval "As to Form":

**PIMA COUNTY STANDARD TERMS AND CONDITIONS****1. OPENING:**

Pima County ("County") will publicly open responses on the date and at the location as stated in the *Invitation for Bid (IFB)* or *Request for Proposal (RFP)*. The County will read each respondent's name, and for responses to an IFB will also read the total bid amount. County will open proposals so as to avoid disclosure of the contents of any proposal to competing Offerors during the **evaluation** process. County invites all interested parties to attend the bid opening.

**2. EVALUATION:**

County will evaluate responses to determine which are most advantageous to County considering conformity to the specifications stated in the IFB, evaluation criteria stated in the RFP, and other factors, regardless of solicitation type.

If County makes an award, County will enter into an agreement with one or more Contractor(s) that submitted the lowest responsive bid(s) or highest scoring proposal that County determined responsible for providing the required goods or services. Unless otherwise specified on the IFB document, County will determine the low or lowest bids considering all items listed in the Unit Price Schedule.

County, at its sole discretion, reserves the following rights: 1) to waive informalities in the bid or bid procedure; 2) to reject the response of any persons or corporations that have previously defaulted on any contract with County or who have engaged in conduct that constitutes a cause for debarment or suspension as set forth in County Code Section 11.32; 3) to reject any and all responses; 4) to re-advertise for bids previously rejected; 5) to otherwise provide for the purchase of such equipment, supplies materials and services as may be required herein; 6) to award on the basis of price and other factors, including but not limited to such factors as delivery time, quality, uniformity of product, suitability for the intended task, and bidder's ability to supply; 7) to increase or decrease the item quantity or eliminate any item of this solicitation prior to the award. Pricing evaluations will be based on pre-tax pricing proposed by Contractor.

**3. AWARD NOTICE:**

County will post a *Notice of Recommendation for Award* for IFB or RFP on the Procurement website available for review by interested parties. The Procurement Department will maintain a tabulation of the bids or ranking of proposals.

**4. AWARD:**

Either the Procurement Director or the Board of Supervisors will make the contract award in accordance with the Pima County Procurement Code. County reserves the right to reject any or all proposals, bids or to waive irregularities and informalities in the best interest of County. Unless County expressly agrees otherwise, resulting contracts are not exclusive, they are for the sole convenience of County, and County reserves the right to obtain like goods or services from other sources.

**5. WAIVER:**

Each Offeror, by submission of a proposal, bid or proposal waives any and all claims for damages against County or its officers or employees when County exercises any of its reserved rights.

**6. ACKNOWLEDGEMENT AND ACCEPTANCE:**

If Contractor's terms of sale are inconsistent with the terms of the resultant contract, the terms herein will govern, unless County accepts Contractor's terms in writing. No oral agreement or understanding will in any way modify this contract or the terms and conditions herein. Contractor's acceptance, delivery or performance called for herein will constitute unqualified acceptance of the terms and conditions of the resultant contract.

**7. INTERPRETATION and APPLICABLE LAW:**

The laws of the State of Arizona govern the interpretation and construction of this Contract. If any of Contractors' terms or conditions is not in agreement with County's terms and conditions as set forth herein, County's will govern. This contract incorporates the complete agreement of the parties with respect to the subject matter of this contract. No oral agreement or other understanding will in any way modify the terms and conditions of this contract.

**8. WARRANTY:**

Contractor warrants goods or services to be satisfactory and free from defects.

**9. QUANTITY:**

Contractor will not exceed or reduce the quantity of goods ordered without **written** permission from County in the form of a properly executed Master Agreement ("MA"), Purchase Order ("PO"), Delivery Order ("DO"), or Delivery Order Maximo ("DOM") revision or amendment as the County's Procurement Code requires. All quantities are estimates and County provides no guarantee regarding actual usage.

**10. PACKING:**

Contractor will make no extra charges for packaging or packing material. Contractor is responsible for safe packaging conforming to carrier's requirements.

**11. DELIVERY:**

On-time delivery of goods and services is an essential part of the consideration that County will receive.

Contractor must provide a guaranteed delivery date, or interval period from order release date to delivery if the Price proposal document requires it. Upon receipt of notification of delivery delay, County at its sole option and at no cost to County may cancel the order or extend delivery times. Such extension of delivery times will not be valid unless an authorized representative of County extends it to Contractor in writing.

To mitigate or prevent damages from delayed delivery, County may require Contractor to deliver additional quantity utilizing express modes of transport, or overtime, all costs to be Contractor's responsibility. County reserves the right to cancel any delinquent order, procure from an alternate source, or refuse receipt of or return delayed deliveries, all at no cost to County. County reserves the right to cancel any order or refuse delivery upon default by Contractor concerning time, cost, or manner of delivery.

Contractor is not responsible for unforeseen delays caused by fires, strikes, acts of God, or other causes beyond Contractor's control, provided that Contractor provides County immediate notice of delay.

**12. SPECIFICATION CHANGES:**

County has the right to make changes in the specifications, services, or terms and conditions of an order. If such changes cause an increase or decrease in the amount due under an order or in time required for performance, County will make an acceptable adjustment and will modify the order in writing. No verbal agreement for adjustment is acceptable.

Nothing in this clause reduces Contractor's responsibility to proceed without delay in the delivery or performance of an order.

**13. INSPECTION:**

County may inspect or test all goods and services at place of manufacture, destination, or both. Contractor will hold goods failing to meet specifications of the order or contract at Contractor's risk and County may return such goods to Contractor with costs for transportation, unpacking, inspection, repacking, reshipping, restocking or other like expenses to be the responsibility of Contractor. In lieu of return of nonconforming supplies, County, at its sole discretion and without prejudice to County's rights, may waive any nonconformity, receive the delivery, and treat the defect(s) as a warranty item, but any waiver of any condition will not apply to subsequent shipments or deliveries.

**14. SHIPPING TERMS:**

Unless the contract states otherwise, delivery terms are to be F.O.B. Destination & Freight Prepaid Not Billed ("F.O.B. Destination") and Contractor is to include such terms in its Unit Price proposal.

**15. PAYMENT TERMS:**

Payment terms are net thirty (30) days, unless the contract specifies otherwise.

**16. ACCEPTANCE OF MATERIALS AND SERVICES:**

County will not execute an acceptance or authorize payment for any service, equipment or component prior to delivery and verification that the delivery meets all specification requirements.

**17. RIGHTS AND REMEDIES OF COUNTY FOR DEFAULT:**

In the event any item that Contractor furnishes in the performance of the contract should fail to conform to the specifications thereof, or to the sample that Contractor submitted, County may reject same, and it thereupon becomes the duty of Contractor to reclaim and remove the same, without expense to County, and immediately replace all such rejected items with others conforming to the specifications or samples. Should Contractor fail, neglect, or refuse immediately to do so, County has the right to purchase in the open market, in lieu thereof, a corresponding quantity of any such items and to deduct from any monies due or that may become due to Contractor the difference between the price named in the MA or Purchase Order ("PO") and the actual cost to County.

In the event Contractor fails to make prompt delivery as specified of any item, the same conditions as to the rights of County to purchase in the open market and invoke the reimbursement condition above apply, except when delivery is delayed by fire, strike, freight embargo, or acts of god or of the government. In the event of cancellation of the MA, PO or associated orders, either in whole or in part, by reason of the default or breach by Contractor, Contractor will bear and pay for any loss or damage sustained by County in procuring any items which the Contractor agreed to supply. The rights and remedies of County provided above are not exclusive and are in addition to any other rights and remedies provided by law or under the contract.

**18. FRAUD AND COLLUSION:**

Each Contractor, by submission of a bid, certifies that no officer or employee of County or of any subdivision thereof: 1) has aided or assisted Contractor in securing or attempting to secure a contract to furnish labor, materials or supplies at a higher price than that proposed by any other Contractor; 2) has favored one Contractor over another by giving or withholding information or by willfully misleading the bidder in regard to the character of the material or supplies called for or the conditions under which the proposed work is to be done; 3) will knowingly accept materials or supplies of a quality inferior to those called for by any contract; 4) has any direct or indirect financial interest in the proposal or resulting contract. Additionally, during the conduct of business with County, Contractor will not knowingly certify, or induce others to certify, to a greater amount of labor performed than has been actually performed, or to the receipt of a greater amount or different kind of material or supplies that has been actually received. If County finds at any time that Contractor has in presenting any proposal(s) colluded with any other party or parties for the purpose of preventing any other proposal being made, then County will terminate any contract so awarded and that person or entity will be liable for all damages that County sustains.

**19. COOPERATIVE USE OF RESULTING CONTRACT:**

As allowed by law, County has entered into cooperative procurement agreements that enable other Public Agencies to utilize procurement agreements that County has developed. Participating agencies may contact Contractor with requests to provide services and products pursuant to the pricing, terms and conditions defined by the County MA, or PO. Minor adjustments are allowed subject to agreement by both Contractor and Requesting Party to accommodate additional cost or other factors not present in the County's agreement and required to satisfy particular Public Agency code or functional requirements and within the intended scope of the solicitation and resulting contract. The parties to the cooperative procurement will negotiate and transact any such usage in accordance with State, County and other Public Agency procurement rules, regulations and requirements. Contractor will hold harmless County, its officers, employees, and agents from and against all liability, including without limitation payment and performance associated with such use. Contractor may view a list of agencies that are authorized to use County contracts at the Procurement Department Internet home page: <http://www.pima.gov/procure> by selecting the link titled *Authorized Use of County Contracts*.

**20. PATENT INDEMNITY:**

Contractor will indemnify, defend and hold County, its officers, agents and employees, harmless from liability of any nature or kind, including costs and expenses, for infringement or use of any copyrighted composition, secret process, patented or unpatented invention, article or appliance furnished or used in connection with the MA, PO, and associated orders. County may require Contractor to furnish a bond or other indemnification to County against any and all loss, damage, costs, expenses, claims and liability for patent or copyright infringement.

**21. INDEMNIFICATION:**

Contractor will indemnify, defend, and hold harmless County, its officers, employees and agents from and against any and all suits, actions, legal administrative proceedings, claims or demands and costs attendant thereto, arising out of any act, omission, fault or negligence by Contractor, its agents, employees or anyone under its direction or control or on its behalf in connection with performance of the MA, PO or associated orders. Contractor warrants that all products and services provided under this contract are non-infringing. Contractor will indemnify, defend and hold County harmless from any claim of infringement arising from services provided under this contract or from the provision, license, transfer or use for their intended purpose of any products provided under this Contract.

**22. UNFAIR COMPETITION AND OTHER LAWS:**

Responses must comply with Arizona trade and commerce laws (Title 44 A.R.S.) and all other applicable County, State, and Federal laws and regulations.

**23. COMPLIANCE WITH LAWS:**

Contractor will comply with all federal, state, and local laws, rules, regulations, standards and Executive Orders, without limitation. In the event any services that Contractor provides under this contract require a license issued by the Arizona Registrar of Contractors (ROC), Contractor certifies that a Contractor licensed by ROC to perform those services in Arizona will provide such services. The laws and regulations of the State of Arizona govern the rights, performance and disputes of and between the parties. Any action relating to this Contract must be filed and maintained in a court of the State of Arizona in Pima County.

Any changes in the governing laws, rules, and regulations during an agreement apply, but do not require an amendment or revisions.

**24. ASSIGNMENT:**

Contractor may not assign its rights to the contract, in whole or in part, without prior written approval of County. County may withhold approval at its sole discretion, provided that County will not unreasonably withhold such approval.

**25. CANCELLATION FOR CONFLICT OF INTEREST:**

This contract is subject to cancellation pursuant to A.R.S. §§38-506 and 38-511, the pertinent provisions of which are incorporated into this Contract by reference.

**26. 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 must 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.

**27. NON-APPROPRIATION OF FUNDS:**

County may cancel this contract pursuant to A.R.S. § 11-251(42) if for any reason the County Board of Supervisors does not appropriate funds for the stated purpose of maintaining the contract. In the event of such cancellation, County has no further obligation, other than payment for services or goods that County has already received.

**28. PUBLIC RECORDS:**

Disclosure. Pursuant to A.R.S. § 39-121 et seq., and A.R.S. § 34-603(H) in the case of construction or Architectural and Engineering services procured under A.R.S. Title 34, Chapter 6, all documents submitted in response to the solicitation resulting in award of this Contract, including, but not limited to, pricing schedules, product specifications, work plans, and any supporting documents are public records. As such, those documents are subject to release and/or review by the general public upon request, including competitors.

Records Marked Confidential; Notice and Protective Order. If Contractor reasonably believes that some of those records contain proprietary, trade-secret or otherwise-confidential information, Contractor must prominently mark those records "CONFIDENTIAL." In the event a public-records request is submitted to County for records marked CONFIDENTIAL, County will notify Contractor of the request as soon as reasonably possible. County will release the records 10 business days after the date of that notice, unless Contractor has, within that period, secured an appropriate order from a court of competent jurisdiction, enjoining the release of the records. County will not, under any circumstances, be responsible for securing such an order, nor will County be in any way financially responsible for any costs associated with securing such an order.

The Contractor agrees to waive confidentiality of any price terms in the event of a contract award.

**29. CUSTOM TOOLING, DOCUMENTATION AND TRANSITIONAL SUPPORT:**

Costs to develop all tooling and documentation, such as and not limited to dies, molds, jigs, fixtures, artwork, film, patterns, digital files, work instructions, drawings, etc. necessary to provide the contracted services or products and unique to the services or products supplied to County are included in the agreed upon Unit Price unless the contract specifically states otherwise. Such tools and documentation are the property of County and will be marked, as is practical, as the "Property of Pima County" and County so requests, Contractor will deliver a copy of the tooling and documentation to County within twenty (20) days of acceptance by County of the first article sample, or not later than ten (10) days of termination of the contract associated with their development, without additional cost to County. Contractor also agrees to act in good faith to facilitate the transition of work to a subsequent Contractor if and as reasonably requested by County at no additional cost. Should exceptional circumstances be present that may justify an additional charge, Contractor may submit said justification and proposed cost and negotiate an agreement acceptable to both Contractor and County, but Contractor may not withhold any requested tooling, document or support as defined above that would delay the orderly, efficient and prompt transition of work. Should conduct by Contractor result in additional costs to County, Contractor will reimburse County for said actual and incremental costs provided that County has given Contractor reasonable time to respond to County's requests for support.

**30. AMERICANS WITH DISABILITIES ACT:**

Contractor will comply with all applicable provisions of the Americans with Disabilities Act (public law 101-336, 42 USC 12101-12213) and all applicable federal regulations under the act, including 28 CFR parts 35 and 36.

**31. NON-EXCLUSIVE:**

Contracts resulting from this solicitation are non-exclusive and are for the sole convenience of County, which reserves the right to obtain like goods and services from other sources for any reason.

**32. PROTESTS:**

An interested party may file a protest regarding any aspect of a solicitation, evaluation, or recommendation for award. Protests must be in accordance with the Pima County Procurement Code, Section 11.20.010.

**33. TERMINATION:**

County reserves the right to terminate any MA, PO, Delivery Order, DOM or award, in whole or in part, at any time, without penalty or recourse, when in the best interests of County. Upon receipt of written notice, Contractor will immediately cease all work as directed by the notice, notify all subcontractors of the effective date of termination and take appropriate actions to minimize further costs to County. In the event of termination under this paragraph, all documents, data, and reports prepared by Contractor under the contract become the property of County and Contractor must promptly deliver them to County. Contractor is entitled to receive just and equitable compensation for work in progress; work completed and materials accepted before the effective date of the termination.

**34. ORDER OF PRECEDENCE-CONFLICTING DOCUMENTS:**

In the event of inconsistencies between contract documents, the following is the order of precedence, superior to subordinate, that will apply to resolve the inconsistency: MA, DO or DOM, PO, Offer Agreement or contract attached to a MA, PO, DO or DOM; these standard terms and conditions; any other solicitation documents.

**35. INDEPENDENT CONTRACTOR:**

The status of Contractor is that of an independent Contractor. Contractor and Contractor officer's agents or employees are not considered employees of County and are not entitled to receive any employment-related fringe benefits under the County Merit System. Contractor is responsible for payment of all federal, state and local taxes associated with the compensation received pursuant to this Contract and will indemnify and hold County harmless from any and all liability which County may incur because of Contractor's failure to pay such taxes. Contractor is solely responsible for its program development and operation.

**36. 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. In addition, Contractor will retain all records relating to this contract at least five (5) years after its termination or cancellation or, if later, until any related pending proceeding or litigation has been closed.

**37. COUNTERPARTS:**

The parties may execute the MA or PO that County awards pursuant to this solicitation in any number of counterparts, and each counterpart is considered an original, and together such counterparts constitute one and the same instrument.

For the purposes of the MA and PO, the signed proposal of Contractor and the signed acceptance of County are each an original and together constitute a binding MA, if all other requirements for execution are present.

**38. AUTHORITY TO CONTRACT:**

Contractor warrants its right and power to enter into the MA or PO. If any court or administrative agency determines that County does not have authority to enter into the MA or PO, County is not liable to Contractor or any third party by reason of such determination or by reason of the MA or PO.

**39. FULL AND COMPLETE PERFORMANCE:**

The failure of either party to insist on one or more instances upon the full and complete performance with any of the terms or conditions of the MA, PO, DO or DOM to be performed on the part of the other, 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.

**40. SUBCONTRACTORS:**

Contractor is fully responsible for all acts and omissions of any subcontractor and of persons directly or indirectly employed by any subcontractor, and of persons for whose acts Contractor may be liable to the same extent that Contractor is responsible for the acts and omissions of persons that it directly employs. 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.



**41. SEVERABILITY:**

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

**42. LEGAL ARIZONA WORKERS ACT COMPLIANCE:**

For the procurement of services in the State of Arizona, 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 retain a replacement subcontractor 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 ensure 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 is 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.

**43. CONTROL OF DATA PROVIDED BY COUNTY:**

For those projects and contracts where County has provided data to enable the Contractor to provide contracted services or products, unless County otherwise specifies and agrees in writing, Contractor will treat, control and limit access to said information as confidential and will under no circumstances release any data provided by County during the term of this contract and thereafter, including but not limited to personal identifying information as defined by A.R.S. § 44-1373, and Contractor is further prohibited from selling such data directly or through a third party. Upon termination or completion of the contract, Contractor will either return all such data to County or will destroy such data and confirm destruction in writing in a timely manner not to exceed sixty (60) calendar days.

**44. 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.

**END OF PIMA COUNTY STANDARD TERMS AND CONDITIONS**



**ATTACHMENT A: PRODUCT SPECIFICATIONS CHECKLIST** (5 pages)

The specifications below include additional requirements not specified in Attachment B. Contractor shall place a checkmark (✓) in each circle to accept and acknowledge the listed requirement.

**Index**

- Item 1. ☒ One (1) Ford E-450 gas cut-a-way 158" Wide Bed 2x4 Chassis
- ☐ 6.8 liter SOHC (Single Over Head Cam) EFI Triton V10 Gas Engine
  - ☐ 6 Speed Automatic Transmission with Over Drive
  - ☐ 14,500 lb. GVWR (Gross Vehicle Weight Rating)
  - ☐ 158" Wheel Base
  - ☐ Cab Air Conditioner
  - ☐ AM/FM Radio
- Item 2. ☒ One (1) 14' Cargo Box with Walk Thru
- ☐ AeroCap with Walk Thru
  - ☐ 2"x6" Dense Pine Flooring
  - ☐ LED Light Package Includes Body Clearance and Stop / Tail / Turn
  - ☐ Full Width Barn Doors with CAM (Pipe) Locks on Each Door
  - ☐ Laminated Steel Lock
  - ☐ Kemlite Covering on Inside Rear Doors
  - ☐ Backup Alarm
- Item 3. ☒ One (1) Reel Mounted Crane
- Item 4. ☒ One (1) D & R Electronics Arrow Board AB306015 LED with Electronic Fold Down Bracket
- Item 5. ☒ One (1) Safe Entry/Exit Bumper
- ☐ One (1) Three (3) Steps Evenly Spaced
  - ☐ One (1) Bottom Step Folds up for Ground Clearance
  - ☐ One (1) Safety Grab Handle
- Item 6. ☒ One (1) Transporter Storage Kit
- ☐ One (1) Lockable Storage Compartment for Camera and Transporter
  - ☐ One (1) Sliding Drawer
  - ☐ One (1) Notch in Rear Door Threshold of Body for TV Cable to Pass Through to Transporter Storage Drawer
- Item 7. ☒ One (1) KickPlate 2 Drawer Aluminum Storage
- Item 8. ☒ One (1) BulkHead Wall between Cab and Control Room
- ☐ One (1) Door
- Item 9. ☒ TV High Cube Van Exterior Lighting & Control Room – Evolution 3.0 to Include
- ☐ Two (2) Amber LED Strobe Warning Beacons
  - ☐ Two (2) Adjustable LED Floodlights Rear of Vehicle Area Illumination Control
- Room Interior:
- ☐ One (1) Lonseal Lonplate Flooring
  - ☐ One (1) Kemlite Wall and Ceiling Covering
  - ☐ One (1) Bulkhead Wall with Passage Door From Control Room to Equipment Room
  - ☐ One (1) Tinted Viewing Window in Bulkhead Wall
  - ☐ One (1) Tinted Viewing Window in Bulkhead Door
  - ☐ One (1) Above Desk Control Console with Rack Mount for Electronic Equipment
  - ☐ One (1) Desktop / Work Area
  - ☐ One (1) 12 volt High Intensity LED Light Fixture
  - ☐ Two (2) Electrical Outlets with Dual Receptacles
  - ☐ One (1) Fire Extinguisher with Bracket, 10 BC Rating
  - ☐ One (1) Operator Chairs, Swivel with Casters
  - ☐ One (1) Breaker Box Storage Area with Locking Positive Latch
  - ☐ 15 minute Courtesy Timer Located at Rear Door Area for 12 volt LED Interior Lights

**ATTACHMENT A: PRODUCT SPECIFICATIONS CHECKLIST** (continued)**Index**

- Item 10. ☒ One (1) Roof Top Air Conditioner, 13,500 BTU with Heat Strip
- Item 11. ☒ One (1) Bench Seat in Control Room
- Item 12. ☒ One (1) Seat Belt Kit for Bench Seat
- Item 13. ☒ One (1) Cushion for Bench Seat
- Item 14. ☒ One (1) Closet in Control Room
- Item 15. ☒ One (1) Storage Cabinet Under Control Room Desktop
- Item 16. ☒ 20 Gallon Wash Down System To Include
- ☐ 20 Gallon Fresh Water Tank
  - ☐ Electric Water Pump
  - ☐ Retractable Hose Reel with 25' Water Hose and Nozzle
- Item 17. ☒ Upper and Lower Storage Cabinet in Equipment Room
- ☐ Lower Storage Cabinet / Work Top with Sink and Faucet
  - ☐ Upper Wall Mounted Storage Cabinet
- Item 18. ☒ One (1) Additional Lighting
- ☐ Light Mounted Above Work Top
  - ☐ Dual Receptacle Outlet Above Work Top
- Item 19. ☒ One (1) Aluminum Drawer Storage Under TV Cable Reel
- Item 20. ☒ One (1) Back-Up Camera System (Chassis)
- Item 21. ☒ One (1) 4 1/2' Vise, Bench Mounted
- Item 22. ☒ One (1) 24" Rear Flat Screen Monitor
- ☐ Flat Screen Monitor
  - ☐ Cable Assemble – Video Monitor to Monitor in Control Room
  - ☐ Monitor Mounting Bracket
- Item 23. ☒ One (1) Cat-5 Connection
- Item 24. ☒ One (1) 7000 Watt Gas Onan Generator
- ☐ 120 volt 60 Hz 7000 Watt EFI (Electronic Fuel Injection) Commercial Grade Generator
  - ☐ Gasoline Powered
  - ☐ Electric Start
  - ☐ Air Cooled
  - ☐ Generator Remote Start/Stop Cable Assemble
- Item 25. ☒ One (1) Generator Compartment
- ☐ Commercial Power Supply Receptacle, 25' Cord and Plug
  - ☐ Electrical Supply Center with Circuit Breaker Box
  - ☐ Commercial Power and Generator Power Connectors
  - ☐ Automatic Power Transfer Switch
- Item 26. ☒ System Engineering Panel, For Power Information and Generator Functions, Rack Mounted, to Include:
- Four (4) Function AC Power Meter Displaying Critical Power Information Including
- ☐ One (1) Voltage
  - ☐ One (1) Hertz
  - ☐ One (1) Amperage
  - ☐ One (1) Active Power (Watts)

**ATTACHMENT A: PRODUCT SPECIFICATIONS CHECKLIST** (continued)**Index****Front Panel Selector Switch for Two (2) Modes of Operation:**

- One (1) Fixed Reading
- One (1) Continuous Auto-Cycling
- One (1) Generator Battery Meter to Display Starting and Charging Voltage
- One (1) Generator Hour Meter
- One (1) Generator Remote Start/Stop Control Switch
- One (1) On/Off Switch for Emergency Warning Beacons (Switch to Illuminate When On)

**Two (2) Pan & Tilt Zoom Oz III Camera M/C**

- One (1) Solid State Color Sewer TV Camera
- One (1) Pan and Rotate Camera Head, 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom
- One (1) NTSC Color Standard with 4x Light Integration
- One (1) 4 x 5w Cluster LED for 150mm Through 1800mm lines
- One (1) Built In Pipe Grade Verification System (Inclinometer) to Read and Transmit Pipe Grade Data
- One (1) (+/- 5 Degrees (+/- 8.7 Grade) with Maximum Error of +/- 0.1 Degree)
- One (1) Camera Transportation Storage Case

**Two (2) Compact Ultra Shorty III Trac Transporters M/C**

- One (1) For 6" Reline Pipe Sizes with Free Wheel and Power Reverse
- One (1) Spare Parts Kit with Additional Links and Rubber Cleats
- One (1) Built In 6-Pin Receptacle for Direct Insertion of the Camera
- One (1) Protective Housing for Optical Zoom Camera Pan & Tilt with Locking Feature
- One (1) "T" Handle for Quick Removal / Inspection Zoom Pan & Tilt Camera

**Two (2) 18" - 24" Compact Trac Transporter Extension Kit**

Item 27. ☒ Two (2) 8" - 15" Compact Trac Transporter Extension Kit

Item 28. ☒ Two (2) Spare Parts Kit for Trac Transporter To Include:  
 ○ One (1) Additional Chain Links and Rubber Cleats

Item 29. ☒ Two (2) Brass Compact Steerable Wheeled Camera Transporter -60v  
 ○ One (1) Steerable Unit Designed to Turn 360 Degrees Within It's Own Radius  
 ○ One (1) Set of Driven Rubber Wheels to Inspect 6" Reline Pipe  
 ○ One (1) Two (2) Speed Transmission to Maximize Torque in Large Diameter Pipes with:  
   ○ One (1) Manual Shifter on Camera Carrier  
 ○ One (1) Unit Shall Have Forward, Free Wheel, and Power Reverse Capabilities  
 ○ One (1) All Six (6) Wheel Drive Transporter Assemble to Include:  
   ○ One (1) Motor & Enclosed Drive Train  
   ○ One (1) Tip Up Rear Connector

Item 30. ☒ Two (2) 8" Rubber Wheel Kit for Compact Wheeled Transporter

Item 31. ☒ Two (2) 10"-15" Rubber Wheel Kit for Compact Wheeled Transporter

Item 32. ☒ Two (2) 6"-15" Pipe Spacer Kit for Compact Wheeled Transporter

Item 33. ☒ Two (2) 6" Steel 10/12 GR Wheel Kit for Compact Wheeled Transporter

Item 34. ☒ Two (2) 8" Steel 10/12 GR Wheel Kit for Compact Wheeled Transporter

Item 35. ☒ Two (2) 10-15" Steel 10/12 GR Wheel Kit for Compact Wheeled Transporter

Item 36. ☒ Two (2) HD Cable Termination to Standard 12-Pin Termination Adapter Cable

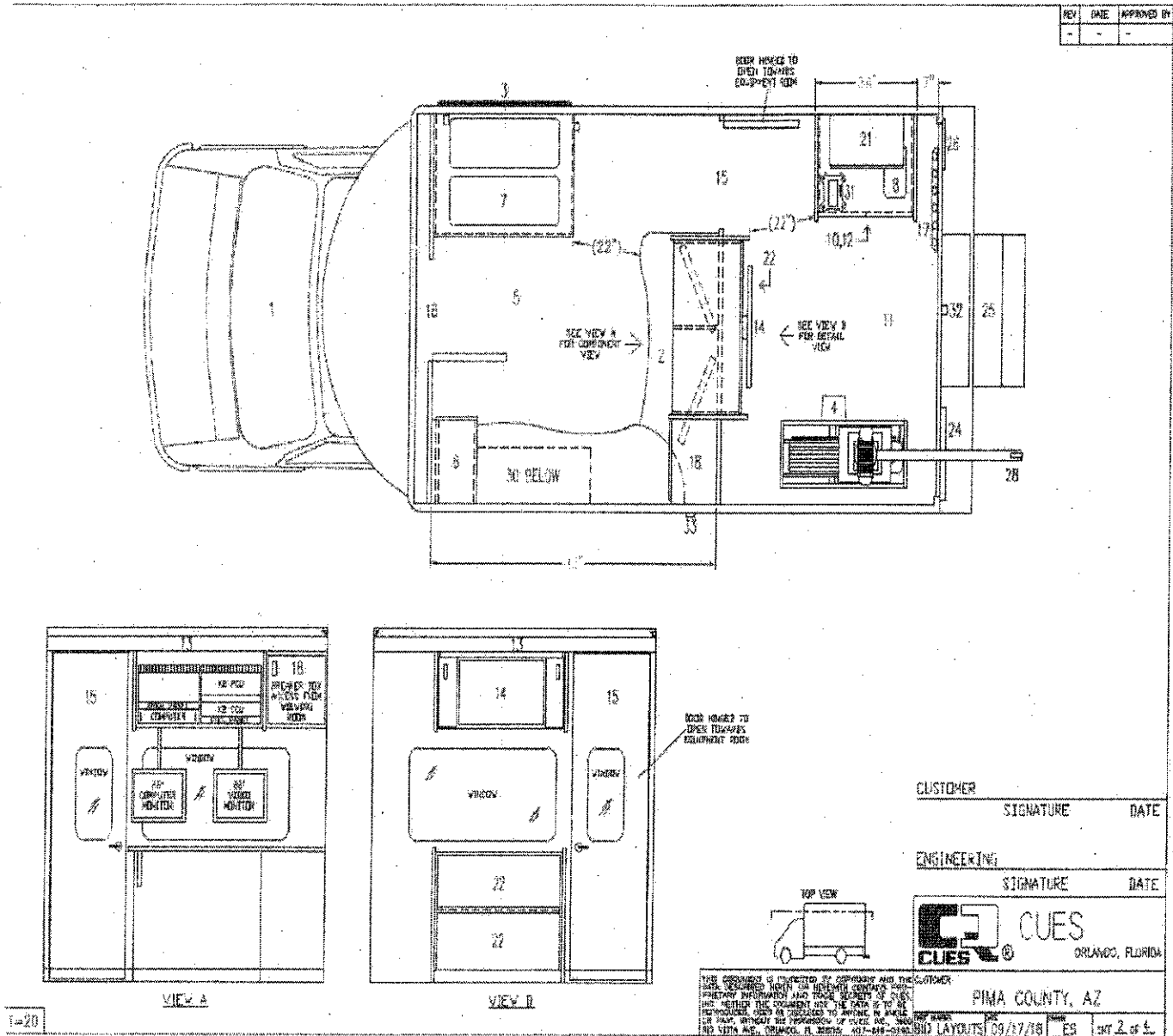
**ATTACHMENT A: PRODUCT SPECIFICATIONS CHECKLIST** (continued)Index

- Item 37. ☒ One (1) 1500' HD 12-Pin Multi-Conductor Cable, .450
- One (1) 1500' Gold Multi Conductor Kevlar Fiber Armored Cable, .450 Diameter
  - One (1) Kevlar Armored Cable Terminal Connector with Coaxial Pin
  - One (1) 12-Pin Dummy Protector Plug
  - One (1) Cable Strain Relief
- Item 38. ☒ One (1) TV Reel Assembly for DUC, Mechanical Footage for Summit .450 Cable with Auto Payout
- One (1) Black Thermoplastic Powder Coated Frame
  - One (1) Power Levelwind & Multi Ratio Manual Transmission
  - One (1) Automatic Cable Payout System
  - One (1) Footage Meter with Local Counter and Remote Counter
  - One (1) Transmission Control at Viewing Station
  - One (1) Local Reel Mount Electrical and Mechanical Control
  - One (1) Sealed Continuous Contact Collector Assembly
  - One (1) Sealed Continuous Contact Video Connection
  - One (1) Removable Drip Pan for Cleaning
- Item 39. ☒ One (1) DUC System Test Cable
- Item 40. ☒ Two (2) 19" (minimum) Flat Screen Color Industrial TV Monitor NTSC/PAL Color Standards
- Item 41. ☒ One (1) PCU Assembly (Rack Mount)
- Item 42. ☒ One (1) CCU Assembly (Rack Mount)
- One (1) Alpha Numeric Information Display, with Multi Paging and Defect Coding
  - One (1) Remote "QWERTY" Keyboard
  - One (1) On Screen Footage Display
- Item 43. ☒ One (1) Test Cable
- Item 44. ☒ One (1) 8.7" Mini Keyboard
- Item 45. ☒ One (1) Bracket, Logitech Controller, K2
- Item 46. ☒ One (1) Wired USB Controller
- One (1) Joystick Control for Pan and Tilt Zoom Camera to Include:
    - One (1) 360-Degree Rotate
    - One (1) 330-Degree Optical Pan
  - One (1) Joystick Control for All Steering Functions & Forward/Reverse Direction for Transporter
  - One (1) Camera Lift Control for Optional Electronic Camera Lift
- All Other Controls for Camera to Include:
- One (1) Camera Iris and Focus Override & Zoom
  - One (1) Camera Lights & Shutter Control for Light Enhancement
  - One (1) Camera Diagnostics & Auto Home
  - One (1) Cruise Control to Set Speed of the Transporter for Hands Off Operation
  - All Reel Controls to Include: Retrieve, Release, and Variable Speed
- Item 47. ☒ Computer Only – DUC (No GraniteNet Software) To Include (Minimum):
- One (1) Motherboard with LGA 1151 Socket and Intel Z270 Chipset
  - One (1) Intel Core i7-6700K 4.0 GHz Processor
  - One (1) 8 GB of DDR4 (Double Data Rate) 2133 RAM
  - One (1) USB Video Capture Device for MPEG 1/2/4/WMV
  - One (1) Video Display Adapter, 2 GB, HDMI, DVI, VGA
  - One (1) LAN, On Board Network Connections, 10/100/1000 Mbps
  - Four (4) USB 2.0 Ports
  - Four (1) USB 3.0 Ports
  - Two (2) USB 3.1 Ports
  - Two (2) RS232 Serial Comm Ports
  - One (1) Bluetooth v4.0
  - One (1) WiFi MU-MIMO 802.11 a/b/g/n/ac dual frequency band 2.4/5 GHz
  - Five (5) On Board Audio Ports

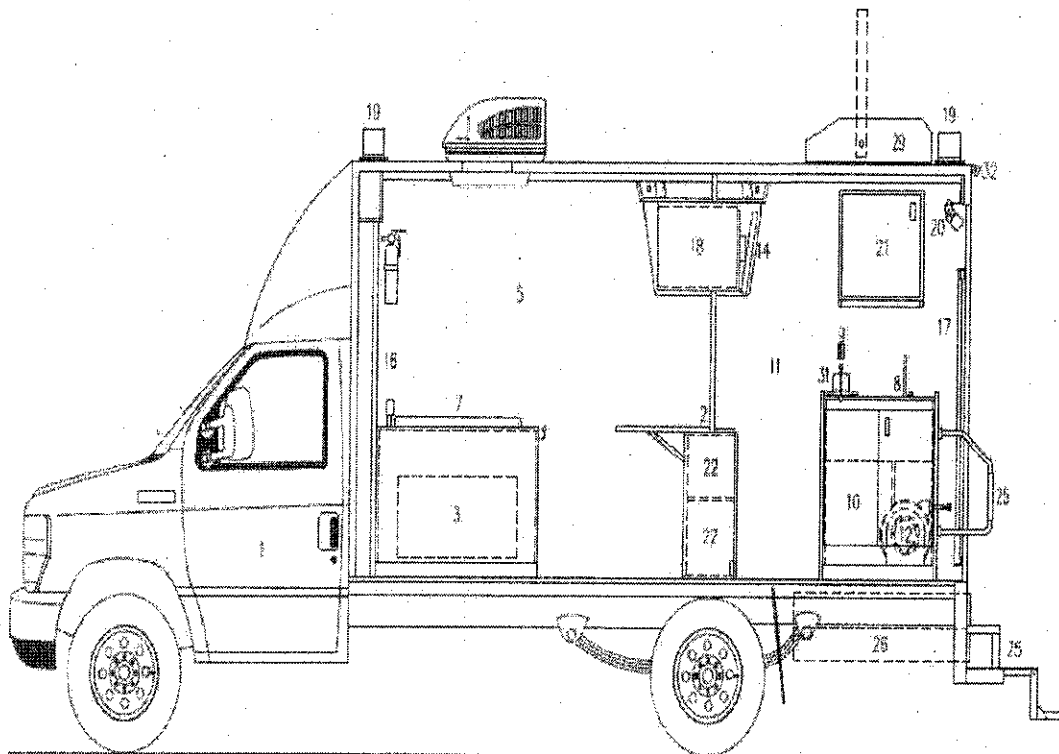
**ATTACHMENT A: PRODUCT SPECIFICATIONS CHECKLIST** (continued)Index

- Item 47. (cont)
- One (1) DVD +/- RW DVD Burner 20x / CD - RW 40x Internal Optical Drive
  - One (1) 1 TB (7,200 RPM) SATA Hard Drive
  - One (1) 250 GB M.2 Solid State Drive
  - One (1) 500 Watt 1U ATX Power Supply
  - One (1) Industrial Hardened Case Slim 2U Design for 19" Rack
  - One (1) Windows 10 Professional 64-bit Operating System
- Item 48. ☒ One (1) HP OfficeJet Color Printer
- Item 49. ☒ One (1) DUC Video Rec Module GraniteNET Software
- Item 50. ☒ One (1) DUC Flat Gen Module GraniteNET Software
- Item 51. ☒ One (1) DUC Review Module GraniteNET Software
- Item 52. ☒ One (1) Manhole Top Roller Assembly, TV Only
- Item 53. ☒ One (1) Manhole Adapter Claw Hook
- Item 54. ☒ Six (6) Pole Assy, Retrieval/Downhole TL, 58"
- Item 55. ☒ One (1) Invert Roller Assembly
- Item 56. ☒ One (1) Retrieval Hook
- Item 57. ☒ One (1) Multi Conductor TV Only Tool Kit, to Include:
- One (1) Milliampmeter Tool
  - One (1) Electrical Tape
  - One (1) Needle Nose Pliers
  - One (1) Six-In-One Screwdriver
  - One (1) 6" Adjustable Wrench
  - One (1) Anti-Seize Grease
  - One (1) 9-Piece Allen Wrench Kit
  - One (1) Solder Iron Kit
  - One (1) Industrial Pliers
  - One (1) 5/32 T-Handle Hex Wrench
  - One (1) Multi Conductor TV Only Operation Manual
  - One (1) Parts Catalog
  - One (1) Cable Repair Kit DVD
  - One (1) TV Only Training DVD
- Item 58. ☒ One (1) CUES Lifetime Customer Service and Technical Support Access, to Include:
- One (1) 22+ Software Support Staff
  - One (1) 45+ Technical Support Staff
  - One (1) 25+ Customer Service Support Staff
- Item 59. ☒ One (1) CUES Lifetime Loaner and Parts Inventory Access, to Include:
- One (1) \$2.7+ Million Available Loaner Inventory from Five (5) Factory Locations
    - One (1) Customer Only Responsible For Freight to/from Factory for Loaners
  - One (1) \$10+ Million Parts Inventory Housed in United States
    - One (1) 98% Parts Orders Ship Same Day
    - One (1) 95% Inventory Accuracy
- Item 60. ☒ One (1) CUES Products are 100% Designed, Manufactured, and Assembled in America
- Item 61. ☒ One (1) System is 100% Compatible with Pima County's Current TV Equipment Including All Transporters, Cameras, Spare Parts, Etc.

## Attachment B: Vehicle Drawings (3 Pages)



**Attachment B: Vehicle Drawings** (continued)



REV	DATE	APPROVED BY
-	-	-

CUSTOMER

SIGNATURE

DATE \_\_\_\_\_

## ENGINEERING

SIGNATURE

DATE \_\_\_\_\_



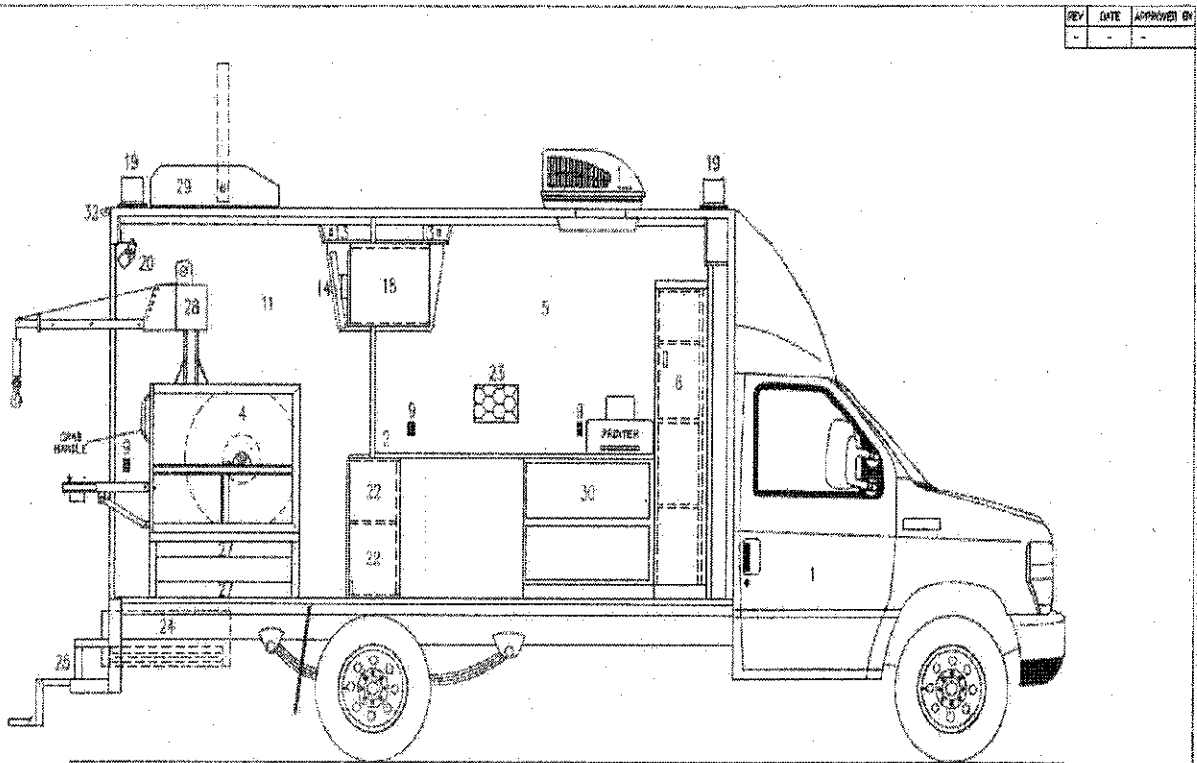
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PIMA COUNTY, AZ

FILE NUMBER	DATE	TIME	
BID LAYOUTS	09/17/18	ES	pg 3 of 4

**Attachment B: Vehicle Drawings** (continued)

CUSTOMER

SIGNATURE

DATE

ENGINEERING

SIGNATURE

DATE

STREETSIDE VIEW



CUES

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PIMA COUNTY, AZ

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DATE: 09/17/18 BY: ES SHT 4 OF 5