



PIMA COUNTY PROCUREMENT
130 W. CONGRESS ST., 3rd FLOOR
TUCSON, ARIZONA 85701-1317
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November 24, 2015

IFB #198201 Two (2) New Patch Trucks

Addendum #1

Please be aware of the following changes to the above referenced IFB.

- 1. REPLACE: Attachment A – Detailed Specifications, Page 12, from the original bid package with the following REVISED Attachment A – Detailed Specifications, Page 12.**
- 2. REPLACE: Attachment B – Specification Check-List, Pages 13-19, from the original bid package with the following REVISED Attachment B – Specification Check-List, Pages 13-19.**

Vendor shall use/insert the REVISED pages in the bid response or bid response may be deemed non-responsive. Please refer back to your original bid document for the Offer Agreement, Pages 1-21 must be returned.

All other specifications, terms and conditions remain the same.

Nancy Page
Commodity Contracts Officer

ATTACHMENT A – DETAILED SPECIFICATIONS

MINIMUM REQUIREMENTS (MUST BE MET):

1. All trucks shall meet all the latest revised Federal Emission Standards, OSHA and Federal Safety Standards, and Arizona Department of Transportation regulations.
2. **Trucks offered shall be manufactured in the United States.**
3. Original manufacturers' serial number shall not be altered in any way.
4. Trucks shall be manufacturer's current model in production at time of delivery.
5. Trucks shall be new and unused. (Demonstrator models shall not be acceptable).
6. Contractors must be an authorized dealer/reseller for at least three (3) years for the manufacturer of equipment being proposed to Pima County. Upon request by Pima County contractor must provide proof of this authorization within one (1) day of initial request.
7. Successful contractor shall have final built trucks inspected and approved for use by the Arizona Motor Vehicle Division. Approved inspection slip shall be delivered simultaneous with truck delivery.
8. Successful contractor shall maintain a local factory authorized maintenance facility within the Tucson metropolitan area (service hours shall be from 8:00 A.M. to 5:00 P.M., Monday through Friday) 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 maintenance support **shall be submitted with the bid.**
9. The warranty period shall be a minimum of one (1) year unlimited miles and hours for both parts and labor. Warranty repair and/or replacement will be performed at no additional charge to Pima County.
10. The successful contractor shall be responsible for all repairs needed within the warranty period. Contractor shall determine if the repairs required are to be accomplished by the body builder or the manufacturer, (cab & chassis). The successful contractor will then be responsible for delivering the truck(s) to the proper warranty facility for repairs. After proper repairs are complete, truck(s) shall be returned to the Fleet Services Department. Please refer to Attachment C for the Certification of Stocking, Supplying of Parts and Service Program.
11. The successful contractor is to provide towing, anywhere within Pima County, at no charge to Pima County for warranty related breakdown/repairs to their facility or to the appropriate warranty dealer. Once the vendor is notified of a breakdown, the unit must be picked up within four (4) hours.
12. Contractor shall **submit with bid response** a comprehensive list (**a build sheet**) detailing each of the specifications of the proposed truck that separately address each of the specifications as set forth in this bid.
13. Brochures on the proposed truck may be submitted with bid giving complete specifications and other general data on the truck and equipment.
14. Warranty brochures/information **shall be submitted with bid** explaining the warranty coverage and defining specifically what is covered by warranty.

The following documents shall be provided to Pima County upon delivery of **each truck**:

1. **Manufacturer Statement of Origin (M.S.O.), which must include the odometer statement. Unless otherwise ordered in writing, 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. Warranty Document.
3. Manufacturer's unaltered invoice
4. A copy of Attachment "B"- Specification Checklist. Original check list should have been submitted with bid response.
5. Invoice specifying the purchase order number and the serial number of the truck.
6. Arizona Motor Vehicle Inspection slip showing the vehicle/equipment has passed inspection
7. Successful contractor receiving award shall provide 2 each CD's or thumb drives for the following (a-d):
 - a. Maintenance-Overhaul (shop) manuals*
 - b. Operator's and Service manuals*
 - c. Wiring Diagrams*
 - d. Manuals for auxiliary equipment*
 - e. Per truck - Four (4) sets of keys
8. Contractor shall **submit with bid response** a chart detailing weight on axles with full load to include net legal payload capacity.

*Successful contractor may also provide a web site to enable Pima County to acquire information directly as long as there is no subscription to join or a fee to pay to get this information.

ATTACHMENT B – SPECIFICATION CHECK-LIST

All items in Attachment B must be answered and returned with bid response. Failure to not answer all items may be cause for rejection as non-responsive. Contractor shall fill in the following based on the equipment you are offering to Pima County per this solicitation. If your response is “No” to a specification you must supply a detailed explanation (separate sheet) of what you are bidding and how it will impact the end performance of the trucks.

		<u>YES</u>	<u>NO</u>
WHEELBASE:	196" APPROXIMATE	—	—
C.A.	120" APPROXIMATE	—	—
GVWR:	35,000 LBS MINIMUM	—	—
ENGINE:	DIESEL, 300 H.P. NET MINIMUM AT RATED RPM, 8.3 LITER <u>MINIMUM</u> , 860 <u>MINIMUM</u> FT. LB. TORQUE NET AT RATED RPM WITH ELECTRONIC CONTROLS. ENGINE COMPRESSION BRAKE WITH PHASE SWITCH OR EQUIVALENT. NO EXHAUST BRAKE. ENGINE SHALL BE WARRANTIED FOR 5 YEARS/150,000 MILES. SEE ATTACHMENT C FOR ADDITIONAL ENGINE WARRANTY INFORMATION. ENGINE MUST BE AN ACEPTABLE MATCH TO THE TRANSMISSION AS CERTIFIED BY THE TRANSMISSION MANUFACTURER. ENGINE SHALL MEET THE LATEST EMISSION STANDARDS. VENDOR TO STATE ENGINE MAKE AND MODEL OF ENGINE BEING BID.	—	—
	State engine make & model _____		
TRANSMISSION:	ALLISON RDS-3000 WITH AIR TO OIL COOLER, OR APPROVED EQUIVALENT. 5-SPEED MINIMUM, WITH PTO GEAR, WITH OIL LEVEL SENSOR, NO RETARDER. RATED FOR 300 H.P. NET INPUT MINIMUM AND 860 FT. LB. TORQUE NET INPUT MINIMUM. TRANSMISSION WARRANTED FOR 5 YEARS/250,000 MILES. CASTROL TRANSYND IS TO BE INSTALLED AT THE FACTORY. SEE ATTACHMENT C FOR ADDITIONAL TRANSMISSION WARRANTY INFORMATION.	—	—
EXHAUST:	MAXIMUM DIAMETER AVAILABLE, SINGLE HORIZONTAL, AFTER TREATMENT DEVICE, FRAME MOUNTED, UNDER CAB TO INCLUDE HORIZONTAL TAILPIPE OR SINGLE AFTER TREATMENT DEVICE WITH A VERTICAL EXHAUST SYSTEM, EXHAUST STACK MOUNTED ON SIDE OF TRUCK VENDOR TO STATE EXHAUST SYSTEM BEING BID.	—	—
	State exhaust being bid _____		
AIR CLEANER:	HEAVY DUTY, MAXIMUM AVAILABLE, WITH RESTRICTION INDICATOR IN CAB AND PRE-CLEANER.	—	—
OIL FILTER:	MANUFACTURES STANDARD	—	—
COOLING SYSTEM:	HEAVY DUTY ROUGH SERVICE MOUNTING OR EQUIVALENT MAXIMUM AVAILABLE WITH KYSOR FAN DRIVE OR EQUIVALENT WITH AUTO ON/OFF.	—	—

ATTACHMENT B – SPECIFICATION CHECK-LIST - continued

<u>BIDDERS SHALL FILL IN THE FOLLOWING:</u>		<u>YES</u>	<u>NO</u>
BUG SCREEN:	RADIATOR- MOUNTED IN FRONT OR BEHIND GRILLE 1/4" GRID STEEL SCREEN. SCREEN DOOR MATERIAL WILL NOT BE ACCEPTED.	—	—
ELECTRICAL SYSTEM:	12 VOLT, 2 MAINTENANCE FREE BATTERIES, 1800 CCA, MINIMUM, OR EQUIVALENT, ALUMINUM BATTERY BOX PREFERRED WITH JUMP START CAPABILITIES EXTERNAL OF BATTERY BOX OR AT ENGINE. ALTERNATOR RATED AT 130 AMP CAPACITY. STARTER 12-VOLT WITH THERMAL OVER CRANK PROTECTION. CIRCUIT BREAKERS WITH MANUAL RESET (MAIN PANEL) SAE TYPE III OR EQUIVALENT WITH TRIP INDICATORS	—	—
STEERING:	POWER, HEAVY DUTY, FULL HYDRAULIC, (1) SHEPPARD M100 OR EQUIVALENT.	—	—
AIR COMPRESSOR:	13.2 CFM, MINIMUM, WATER COOLED, BENDIX TU-FLO 550 OR EQUIVALENT.	—	—
BRAKES:	FULL AIR WITH WATER FILTERS/DRIERS, AUTOMATIC DRAIN VALVE, BENDIX ANTILOCK BRAKE SYSTEM OR EQUIVALENT. COLOR CODED NYLON BRAKE LINES OR EQUIVALENT, AIR LINES INSIDE FRAME TO MEET ALL REGULATIONS. FRONT AND REAR AUTOMATIC SLACK ADJUSTERS, FRONT BRAKES S-CAM TYPE, 16.5" BY 5.0" MINIMUM, REAR BRAKES S-CAM TYPE, 16.5" X 7.0" MINIMUM.	—	—
PARKING BRAKE:	PIGGY BACK CHAMBER WITH HEAVY DUTY SPRING ACTUATED PARKING BRAKE	—	—
FRAME:	FRAME RAILS HEAT TREATED ALLOY STEEL OR EQUIVALENT, (120,000 PSI YIELD); 10.250" X 3.610" X 0.375"; MAXIMUM OAL OR EQUIVALENT	—	—
FRONT AXLE:	I-BEAM TYPE (MERITOR ROCKWELL) 12,000-LB CAPACITY OR EQUIVALENT	—	—
FRONT SUSPENSION:	FRONT SPRINGS MULTILEAF, SHACKLE TYPE OR EQUIVALENT 12,000-LB CAPACITY WITH SHOCK ABSORBERS	—	—
PROPSHAFTS:	HEAVY DUTY	—	—
REAR AXLES:	SINGLE (DANA SPICER S23-170) OR EQUIVALENT. SINGLE REDUCTION 23,000 LB CAPACITY GEAR RATIO 4.33 PREFERRED. VENDOR TO STATE RATIO	—	—

State ratio: _____

ATTACHMENT B – SPECIFICATION CHECK-LIST - continued

<u>BIDDERS SHALL FILL IN THE FOLLOWING:</u>		<u>YES</u>	<u>NO</u>
REAR SUSPENSION:	SINGLE, AXLE LEAF SPRING SUSPENSION 23,000 LB. CAPACITY, WITH RUBBER SPRINGS, WITH RUBBER END BUSHINGS, SHOCK ABSORBERS AND TORQUE RODS OR EQUIVALENT. State suspension type: _____	_____	_____
WHEELS:	FRONT DISC, 22.5" X 8.25" PAINTED STEEL, WHITE, 10-STUD HUB PILOTED, FLANGED NUT, OR EQUIVALENT. REAR DUAL DISC, 22.5" X 8.25" PAINTED STEEL, WHITE, 10-STUD, HUB PILOTED, FLANGED NUT, WITH STEEL HUBS. REAR WHEEL SEALS (STEMCO GUARDIAN) OR EQUIVALENT, OIL LUBRICATED WHEEL BEARINGS. FRONT WHEEL SEALS (STEMCO GUARDIAN) OR EQUIVALENT, OIL LUBRICATED WHEEL BEARINGS.	_____	_____
TIRES:	FRONT, TWO (2) 11R22.5 14 PLY RADIAL OR EQUIVALENT. FOUR (4) REAR TIRES 11R22.5 14 PLY RADIAL TRAC OR EQUIVALENT.	_____	_____
BUMPER:	HEAVY DUTY, PAINTED STEEL, SWEEPED BACK OR EQUIVALENT. TWO FRONT FRAME MOUNTED TOW HOOKS.	_____	_____
CAB:	CONVENTIONAL, INSULATED, WITH FIBERGLASS TILT HOOD AND FENDERS WITH GRILLE. FULL TINTED GLASS, SINGLE AIR HORN, RECTANGULAR CONVEX MIRROR MOUNTED ABOVE RIGHT DOOR FOR BLIND SPOTS NEXT TO RIGHT SIDE OF CAB, RETRACTABLE MIRRORS BOTH SIDES APPROXIMATELY 7" X 16" WITH LEFT HEAD NON-MOTORIZED AND RIGHT HEAD NON-MOTORIZED WITH SEPARATE 8" CONVEX SPOT MIRRORS, GRAB HANDLES EACH SIDE. TURN SIGNALS, MARKER LIGHTS, AND REFLECTORS TO MEET ALL REGULATIONS. ELECTRIC HORN UNDER HOOD, HEAVY DUTY WINDSHIELD WIPERS, STEPS ON EACH SIDE FOR ENTRANCE.	_____	_____
CAB INTERIOR:	DRIVER SEAT (BOSTROM 910, S/N830068177 MDL T-910) OR EQUIVALENT, AIR SUSPENSION, INTERMEDIATE BACK, VINYL OR ALL OR PART CLOTH, ISOLATED, ADJUSTER, AIR LUMBAR SUPPORT, SEAT CUSHION AND SEAT BACK ANGLE ADJUSTMENT, LEFT SIDE ARM REST MOUNTED INBOARD, WITH VOCATIONAL TRIM LEVEL. PASSENGER SEAT (NATIONAL STATIC MODEL 192) OR EQUIVALENT, NON-SUSPENSION, HIGH BACK, VINYL OR ALL OR PART CLOTH WITH RIGHT SIDE ARM REST WITH VOCATIONAL TRIM LEVEL. SEAT BELTS, 3-POINT LAP AND SHOULDER BELT TYPE. HEATER AND DEFROSTER WITH FRESH AIR PROVISION, WITH PREMIUM HEATER HOSES. INTERIOR TRIM VOCATIONAL LEVEL; VINYL OR EQUIVALENT. TWO SUNVISORS, DOME LIGHT. MINIMUM 18" DIA. STEERING WHEEL. DUSTPROOF, WATERPROOF CONTAINER TO STORE VALUABLE DOCUMENTS, TWO COAT HOOKS, ADDITIONAL POWER OUTLET FOR CELL PHONE.	_____	_____

ATTACHMENT B – SPECIFICATION CHECK-LIST - continued

<u>BIDDERS SHALL FILL IN THE FOLLOWING:</u>		<u>YES</u>	<u>NO</u>
FUEL TANK:	SINGLE 50 GALLON TANK MINIMUM, NON-POLISHED ALUMINUM OR STEEL TANK MOUNTED LEFT SIDE UNDER CAB. TRUCK IS DRIVEN OFF ROAD AND NEEDS MAXIMUM GROUND CLEARANCE.	___	___
FUEL FILTERS:	DUAL FILTERS, A PRIMARY AND SECONDARY	___	___
RADIO:	AM-FM STEREO, STANDARD FACTORY ELECTRONIC TUNING AND CLOCK, MULTIPLE DUAL CONE SPEAKERS (2) MINIMUM. ANTENNA MOUNTED ON LEFT MIRROR OR EQUIVALENT.	___	___
AIR CONDITIONING:	MAXIMUM AVAILABLE, FACTORY INSTALLED. INTERNAL CAB - NO ROOF MOUNTING	___	___
INSTRUMENTATION:	SPEEDOMETER, ODOMETER, OIL PRESSURE GAUGE, WATER TEMPERATURE GAUGE, ENGINE HOUR METER, VOLT METER, FUEL GAUGE, TACHOMETER, DUAL AIR PRESSURE GAUGES.	___	___
FENDERS:	FEDERAL LEGAL MUDFLAPS TO COVER REAR WHEELS, ANTI-SAIL TYPE. (2) BEHIND FRONT TIRES.	___	___
AUTOMATIC WARNING SYSTEM:	SEPARATE AUDIBLE (ABOVE AMBIENT LEVELS) ALARMS FOR LOW ENGINE OIL PRESSURE, ENGINE OVER TEMPERATURE, LOW AIR PRESSURE. SHUTDOWN SYSTEM SHALL BE ACTIVATED TO SENSE THE SLIGHTEST VARIATION OF THESE THREE SYSTEMS, IF FAILING, AUTOMATICALLY SHUT THE ENGINE DOWN TO PREVENT ENGINE DAMAGE. VENDOR TO STATE WHICH SYSTEMS WILL BE MONITORED BY THE AUTO SHUT/DOWN SYSTEM.	___	___
RADIO NOISE SUPPRESSION:	State System: _____ UNIT WILL BE EQUIPPED WITH AM AND MOBILE RADIO NOISE SUPPRESSION PACKAGE. ELECTRIC AND ELECTRONIC COMPONENTS OF THE UNIT SHALL NOT INTERFERE WITH SIGNALS RECEIVED OR TRANSMITTED BY THE MOBILE RADIO SYSTEM, NOR SHALL THE ELECTRIC AND ELECTRONIC COMPONENTS OF THE UNIT BE AFFECTED BY THE OPERATION OF THE MOBILE TRANSMITTER OR RECEIVER.	___	___
BACK-UP ALARM:	ELECTRIC BACKUP ALARM, 97dB MINIMUM. WEATHERPROOF AND STEAM-CLEANABLE.	___	___
COLOR:	CAB AND WHEELS - STANDARD WHITE BODY AND FRAME - STANDARD BLACK	___	___
WEIGHT DISTRIBUTION:	VENDOR TO SUPPLY WITH BID, CHART DETAILING WEIGHT ON AXLES WITH NO LOAD	___	___

ATTACHMENT B – SPECIFICATION CHECK-LIST - continued

<u>BIDDERS SHALL FILL IN THE FOLLOWING:</u>		<u>YES</u>	<u>NO</u>
WEIGHT CERTIFICATE:	AT TIME OF DELIVERY TO PIMA COUNTY CONTRACTORS SHALL FURNISH WEIGHT CERTIFICATE FROM STATE OF ARIZONA LICENSED PUBLIC WEIGHMASTER SHOWING THE TOTAL WEIGHT OF TRUCK AND CHASSIS.	___	___
SAFETY EQUIPMENT:	FIRE EXTINGUISHER (5 LB ALL PURPOSE) MOUNTED IN CAB, WITHIN EASY REACH OF THE OPERATOR, SAFETY TRIANGLE KIT IN CAB, ALL LADDERS, STEPS AND WALKING AREAS SHALL BE NON-SLIP TYPE.	___	___
TRAILER PACKAGE:	HEAVY DUTY BUTT PLATE WITH AN INTERCHANGEABLE RECEIVER HITCH FOR A PINTLE TYPE AND BALL TYPE HITCH WITH D-RINGS, GLAD HANDS AND AIR LINES TO THE REAR FOR AIR OPERATED TRAILER BRAKES AND ELECTRIC TRAILER BRAKE AND 7-WAY SOCKET WITH AN ELECTRIC BRAKE CONTROLLER. ESTIMATED TOWING WEIGHT – 18,000 LB. CAPACITY. PINTLE HEIGHT APPROX. 21" FROM THE GROUND.	___	___
LIGHTS:	LIGHTS AND REFLECTORS SHALL MEET DOT REQUIREMENTS. HEAD LIGHTS SHALL BE SEAL BEAM OR EQUIVALENT AND ALL OTHER LIGHTS SHALL BE LED AND BE BUILT INTO THE BODY NOT HANGING ON THE SUSPENSION TO COLLECT DIRT AND DEBRIS.	___	___
PAINT:	ALL MILL SCALE SHALL BE REMOVED PRIOR TO PRIMER COAT AND TWO COATS, MINIMUM, OF PURE WHITE URETHANE APPLIED OR EQUIVALENT	___	___
BODY:	CONTAINER: UNIT SHALL BE 5 CUBIC YARDS. DOUBLE WALL CONSTRUCTED. 2" - 6 LB. DENSITY INSULATION THROUGHOUT. 10 GA HR STEEL INTERIOR SIDES, 12 GA HR STEEL EXTERIOR. THE FLOOR SHALL BE 1/4 INCH HR STEEL. INTERIOR WALLS OF LOADING LIDS HAVE EXPANSION CORRUGATIONS. TOP LOADING DOORS ARE 2" DOUBLE WALL CONSTRUCTED. FLAME CUT UPPER PIVOT ARMS FOR TOP LIDS. ALL DOORS HYDRAULICALLY OPERATE BY 2" X 11" STROKE CYLINDERS. MATERIAL FUNNELED TO CENTER OF CONTAINER. HYDRAULIC CONTROLS LOCATED AT RIGHT REAR CORNER. THE HYDRAULIC SYSTEM SHALL OPERATE AT 1400 PSI. THE CONTAINER BOX SHALL BE POWERED BY MEANS OF A DOUBLE ACTING HOIST. NTEA RATING OF CLASS 40, 14-TON CAPACITY.	___	___
	RADIANT HEATER: HEAT TUBES LOCATED UNDER THE CONTAINER. INTERIOR HEAT CHAMBER HAS PASSAGEWAYS TO DIRECT HEAT. PASSAGEWAYS SEPARATE FROM HEAT CHAMBER. CHAMBER TOTALLY ENCLOSED INSIDE CONTAINER. BURNER PROPANE FUELED. RATING OF 67,000 BTU EACH @ PRESSURE OF 10 PSI. CONTROLLED BY THERMOSTAT RANGE OF 100° TO 300° F. 12-VOLT ELECTRONIC IGNITERS. 100% FUEL SHUT OFF IF BURNER IS EXTINGUISHED. BURNER AREA FULLY ENCLOSED.	___	___
	HAND TORCH: PILOT WITH VALVE CONTROL CAPACITY OF 200,000 BTU. 25-FOOT HOSE SUPPLIED.	___	___

ATTACHMENT B – SPECIFICATION CHECK-LIST - continued

<u>BIDDERS SHALL FILL IN THE FOLLOWING:</u>		<u>YES</u>	<u>NO</u>
BODY:	SHOVELING APRON: CONSTRUCTED OF 3/16 HR STEEL. FOLDING BOTTOM FOR MATERIAL TO BYPASS FREELY. MOUNTED ON REAR OF CONTAINER. 1/2 CUBIC YARD CAPACITY. <u>FULLY DETACHABLE.</u>	_____	_____
	EMULSION SPRAY UNIT: EMULSIFIED ASPHALT SPRAY AND STORAGE SYSTEM MOUNTED ON TRUCK CHASSIS FOR APPLYING TACK COAT.	_____	_____
	TANK: TWO SEPARATE TANKS. STORAGE CAPACITY 177 GALLON EMULSION AND 28 GALLON SOLVENT. 10 GAUGE STEEL WITH THE BOTTOM REINFORCED. 6" CURBSIDE FILLER CAP. 4" CLEAN OUT ON CURB SIDE NEAR TANK BOTTOM. TANK SHALL BE VENTED. REMOVABLE FILL BASKET STRAINER. Y STRAINER AT THE DISCHARGE OF TANK BEFORE MATERIAL ENTERS THE PUMP. CAPABLE OF SWITCHING FROM EMULSION TO SOLVENT WITH ONE VALVE LEVER.	_____	_____
	HEATER: 4 -INCH HEAT TUBE FULL LENGTH OF TANK, LPG FUELED. 150,000 BTU BURNER UTILIZES PATCHER LPG TANK 0°F - 300°F THERMOMETER.	_____	_____
	AUXILIARY ELECTRIC HEAT: EQUIPPED WITH 110 VAC HEAT SYSTEM. OVERNIGHT HEATING CONTROLLED BY TEMPERATURE SENSOR. HEATING ELEMENTS SHALL BE LOW-DENSITY STAINLESS STEEL.	_____	_____
	MOUNTING: SPACE REQUIRED FOR MOUNTING OF TANK IS 30 INCHES. SPRAYING SYSTEM SHALL BE MOUNTED IN FRONT OF DUMP BODY. MOUNTING SHALL BE ACCOMPLISHED WITH 2 FULL LENGTH MOUNTS. SPRING BOLSTERS ON ONE SIDE OF TANK. BOLTING TO FRAME SHALL CONSIST OF 3 EACH SIDE, 1/2 INCH. NO WELDING ON TRUCK FRAMES WILL BE ACCEPTED.	_____	_____
	PUMP: ROTARY GEAR PUMP. OUTPUT OF 10 GALLONS PER MINUTE AT 600 R.P.M. PUMPS SHALL BE HYDRAULIC DRIVEN. ALL VALVES SHALL BE HIGH PRESSURES. IT SHALL BE REMOTE MOUNTED FOR EASE OF MAINTENANCE. MECHANICALLY ACTUATED FROM THE RIGHT REAR OF THE BODY. PUMP SHALL BE REVERSIBLE TO DRAW MATERIAL BACK TO TANK. PUMP SHALL BE DRIVEN BY A TORQUE MOTOR, WHICH HAS 5.9 CID.	_____	_____
	SPRAY WAND AND HOSE: SYSTEM SHOULD BE PLUMPED TO CURBSIDE REAR OF TRUCK. 3/8 INCH DIAMETER 5 FEET LONG STEEL APPLICATION WAND SHALL BE SUPPLIED. 25 FEET OF 1/2 INCH DIAMETER OIL RESISTANT HOSE. A BRASS CHANGEABLE NOZZLE AT SPRAY TIP. WAND STORAGE BRACKETS.	_____	_____
	DRIP PAN: 10-GALLON DRIP PAN/WASTE OIL COMBINATION. MOUNTED UNDER PATCHER BODY. NECESSARY VALVES FOR DRAINING AND CLEANING.	_____	_____

ATTACHMENT B – SPECIFICATION CHECK-LIST - continued

<u>BIDDERS SHALL FILL IN THE FOLLOWING:</u>		<u>YES</u>	<u>NO</u>
BODY:	TOOL BOX: LOCKABLE, 19"W X 36"L X 19"H. APPROX.	___	___
	TOOL BASKET: ANGLE IRON FRAMED MOUNTED ON LEFT SIDE OF UNIT. 15"W X 96"L X 12"	___	___
	SPOILS BIN: 2 CUBIC YARD, CROSS FRAME SPOILS BIN. CONSTRUCTED OF 10 GA HR STEEL DOORS ON EACH SIDE TO DISCHARGE MATERIAL.	___	___
	SOLVENT PUMP: 12 VDC PUMP CONNECTED TO SOLVENT SIDE OF TANK. 25 FT. HOSE WITH WAND. USED FOR CLEANING TOOLS.	___	___
	ARROW BOARD: (10) LED LIGHT BOARD. ARROW- LEFT, RIGHT OR BOTH. MOUNTED AT REAR OF UNIT. CONTROLS IN CAB.	___	___
	THERMOMETER: 0° - 300°F.	___	___
	FIRE EXTINGUISHER: 10 LBS. EXTERIOR MOUNTED ON PATCH TRUCK BODY.	___	___
	LPG TANK: 50-GALLON HORIZONTAL FRAME MOUNTED TANK.	___	___
	WALK-BEHIND ROLLER TRANSPORT DEVICE – *(DEVICE ONLY) LOCATED AT THE REAR OF THE PATCHING UNIT. (PIMA COUNTY HAS ITS OWN ROLLERS - 2011 BOMAG BW-55E)	___	___
	LED BEACON: LOCATED ON A POST BEHIND THE CAB IN FRONT OF PATCHING UNIT.	___	___
INSPECTION:	AFTER TRUCK IS BUILT, VENDOR SHALL HAVE TRUCK INSPECTED BY STATE OF ARIZONA MOTER VEHICLE DIVISION. INSPECTION SLIP SHALL BE DELIVERED AT THE TIME OF THE TRUCK DELIVERY		