

PURCHASING DIVISION
CITY OF WORCESTER
MASSACHUSETTS 01608-1895
ROOM 201 - CITY HALL, 455 Main Street
PHONE (508) 799-1220

SEALED BID INVITATION
(Supplies, Material, Equipment, Services)

AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER

SEALED BID NO. 8091-W4

DATE: October 23, 2023

CITY OF WORCESTER
Christopher J. Gagliastro, MCPPO
Purchasing Agent

BUYER: Christopher Gagliastro

NOTICE TO BIDDERS
TERMS AND CONDITIONS

All bids are subject to the terms and conditions and specificity herein set forth except where specifically deleted by the City of Worcester in Section No. 6 below.

COMPLETE ORIGINAL COPY (including ALL pages) OF THIS BID MUST BE SUBMITTED IN A SEALED ENVELOPE:

DATE: NOVEMBER 15, 2023 TIME: 10:00 A.M. LOCAL TIME

PLACE: Purchasing Division, Room 201, City Hall, Worcester, Massachusetts

MARK SEALED ENVELOPE **"Sealed Bid No. 8091-W4, Auto Collision Tools & Equipment – WTHS / WPS"**

The name and address of the bidder must appear in the upper left hand corner of the envelope. The City of Worcester is not responsible for bids not properly marked.

GENERAL

1. This Bid Invitation covers: furnish, deliver and install various automotive collision tools and equipment at Worcester Technical High School as per the requirements and specifications of the City of Worcester Public Schools.
2. A certified check or bid bond made payable to the "City Treasurer, City of Worcester" in the Amount of \$ N/A must accompany this bid.
3. All bids received will be publicly opened and read in the Bid Room at City Hall at date and time shown above.
NO BID WILL BE ACCEPTED AFTER TIME AND DATE SPECIFIED
4. A performance bond in the amount of \$ N/A of the total dollar award is required.
5. A payment bond in the amount of \$ N/A of the total dollar award is required.
6. All terms and conditions are applicable to this proposal except the following section numbers which are hereby deleted from this invitation: all apply
7. **Questions pertaining to this bid must be directed to Christopher J. Gagliastro via e-mail at gagliastroc@worcesterma.gov**

8. The following meanings are attached to the defined words when used in this bid form.
 - (a) The word "City" means The City of Worcester, Massachusetts.
 - (b) The word "Bidder" means the person, firm or corporation submitting a bid on these specifications or any part thereof.
 - (c) The word "Contractor" means the person, firm or corporation with whom the contract is made by carrying out the provisions of these specifications and the contract.
 - (d) The words "Firm Price" shall mean a guarantee against price increases during the life of the contract.
9. Any prospective bidder requesting a change in or interpretation of existing specifications of terms and conditions must do so within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date. All requests are to be in writing to the Purchasing Division (or e-mailed at: gagliastroc@worcesterma.gov). No changes will be considered or any interpretation issued unless the request is in our hands within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date.
10. The contractor will be required to indemnify and save harmless the City of Worcester, for all damages to life and property that may occur due to his negligence or that of his employees, subcontractors, etc., during this contract.
11. The Contract Agreement will be in the form customarily employed by the City of Worcester and is on file in the Purchasing Division at City Hall.
12. Bids which are incomplete, not properly endorsed, or signed, or otherwise contrary to these instructions will be rejected as informal by the Purchasing Agent. **Conditional bids will not be accepted.**
13. The Bidder must certify that no official or employee of the City of Worcester, Massachusetts is pecuniarily interested in this proposal or in the contract which the bidder offers to execute or in expected profits to arise therefrom, unless there has been compliance with provisions of G.L. C. 43 Sec. 27, and that this bid is made in good faith without fraud or collusion or connection with any other person submitting a proposal.
14. As the City of Worcester is exempt from the payment of Federal Excise Taxes and Massachusetts Sales Tax, prices quoted herein are not to include these taxes.
15. All prices are to be firm F.O.B. Destination, City of Worcester, Massachusetts, unless otherwise indicated by the City. **Time reserved for award is ninety days.**
16. In case of error in the extension prices quoted herein, the unit price will govern.
17. It is understood and agreed that should any price reductions occur between the opening of this bid and delivery of any order, the benefit of all such reductions will be extended to the City.
18. The City of Worcester reserves the right to reject any and all bids, wholly or in part, and to make awards in a manner deemed in the best interest of the City.
19. Awards will be made to the bidder quoting the lowest net price in accordance with the specifications.
20. The supplier will be bound by all applicable statutory provisions of law of the Federal Government, the Commonwealth of Massachusetts, the City of Worcester, and the Department of Public Safety of the Commonwealth of Massachusetts.
21. Any bid withdrawn after time and date specified, the bidder shall forfeit deposit on bid as liquidated damages.
22. The contractor will not be permitted to either assign or underlet the contract, not assign either legally or equitably any monies hereunder, or its claim thereto without the previous written consent of the City Treasurer and of the Purchasing Agent of the City of Worcester.
23. If this bid shall be accepted by the City, and the bidder shall fail to contract as aforesaid and to give a bond in the amount as specified in Section 4, within ten (10) days, (not including Sunday or a legal Holiday) from the date of the mailing of a notice from the City to him/her, according to the address given herewith, that the contract is ready for signature, the City may by option determine that the bidder has abandoned the contract and thereupon the proposal and

acceptance shall be null and void and the bid security accompanying this proposal shall become the property of the City as liquidated damages.

24. When quoting, the bidder shall submit a signed copy of this bid form, and if bid accepted by the City shall constitute part of the contract of purchase. Do not detach any part of this form 30B (Sealed Bid Goods & Services) when submitting a bid. Bidder must sign and return complete form 30B (Sealed Bid Goods & Services).
25. If in the judgment of the Purchasing Agent any property is needlessly damaged by an act or omission of the contractor or his/her employees, servants or agent, the amount of such damages shall be determined by the Purchasing Agent of the City of Worcester and such amount shall be deducted from any money due the contractor or may be recovered from said contractor in actions at law.
26. It is agreed that deliveries and/or completion are subject to strikes, lockouts, accidents and/or Acts of God.

INSURANCE AND WORKER'S COMPENSATION

27. COMMERCIAL GENERAL LIABILITY INSURANCE: Contractor to supply the City of Worcester with certificates of insurance evidencing general liability coverage of not less than \$ 1,000,000.00 per occurrence / \$ 2,000,000.00 aggregate.
28. AUTOMOBILE LIABILITY INSURANCE: Contractor to supply the City of Worcester with certificates of insurance evidencing automobile liability coverage, bodily injury and property damage combined single limit, of \$ 1,000,000.00 (all owned, hired, and non-owned autos).
29. COMPENSATION INSURANCE: The contractor shall furnish the City of Worcester with certificates showing that all of his/her employees who shall be connected with this work are protected under statutory worker's compensation insurance policies.
30. The Contractor shall carry public liability insurance with an insurance company satisfactory to the City so as to save the City harmless from any and all claims for damages arising out of bodily injury to or death of any person or persons, and for all claims for damages arising out of injury to or destruction of property caused by accident resulting from the use of implements, equipment or labor used in the performance of the contractor or from any neglect, default or omission, or want of proper care, or misconduct on the part of the Contractor or for anyone of his employ during the execution of the contract.
31. Prior to starting on this contract, the Contractor shall deposit with the Contracting Officer certificates from the insurer to the effect that the insurance policies required in the above paragraphs have been issued to the Contractor. The certificates must be on a form satisfactory to the Purchasing Agent.
32. Except as may otherwise be stated herein, the Contractor shall also carry bodily injury and property damage insurance in an amount not less than those set forth above covering the operation of all motor powered vehicles owned or operated by the Contractor and engaged in this contract.

DISCOUNT

33. Prompt pay discounts will be considered when determining the low bid except when discounts are for a period of less than 30 days. In this event discounts will not be taken into consideration when determining low bid.
34. Time, in connection with discount offered, will be computed from date of completion and/or delivery and acceptance at destination, or from date correct bill or voucher properly certified by the contract is received if the latter date is later than the date of completion and acceptance and/or delivery and acceptance.

GUARANTEE

35. The bidder to who a contract is awarded guarantees to the City of Worcester all equipment, materials and or workmanship for a period of one (1) year after final inspection and acceptance and shall replace promptly any defective equipment, materials and/or workmanship required without additional cost to the City.

DELIVERIES AND COMPLETION

36. It is understood and agreed that in the event of failure on the part of the bidder to indicate date of delivery and/or completion, delivery and/or completion will be made within twelve (12) days from date of notification. Should the successful bidder fail to make delivery or complete contract within time specified, the City reserves the right to make the purchase on such orders at the open market and charge any excess over contract price to the account of the successful bidder, who shall pay the same.
37. The contractor shall familiarize himself with the location and facilities for storage.
38. The City through its Purchasing Division reserves the right to divert delivery from one location to another, and to allow for any change in operating conditions or for any other cause not now foreseen and to proportion deliveries according to available storage facilities.

SAMPLING AND ANALYSIS

39. Each bidder must state the commercial name of the product quoted, name, and address of operator or agent from whom the product will be purchased and in addition shall furnish an analysis of the product, date of analysis, by whom made and their address.
40. Samples of the product to be delivered may be taken by a representative of the City, either prior to delivery or while it is being delivered in the storage facilities at destination, or will be taken from the storage facilities to which the product has been delivered as determined from time to time by the Purchasing Agent. Bidder agrees to furnish the necessary manual labor, without additional cost required to assemble the physical samples, which is to be performed under the direction of the City representative.
41. The representative of the City taking the samples shall be given the opportunity, while sampling, to affix his or her signature to the delivery slip each item represented in his/her sample.
42. Any product after the sampling and analysis, not found meeting the requirements of the contract shall be sufficient cause for the cancellation of the contract at the option of the Purchasing Agent.
43. If any product is found that does not meet the analysis submitted by the bidder in his/her proposal, the Purchasing Agent may, at his or her option, exercise his/her right to reject the product and require that all or any part thereof shall be removed promptly by and at the expense of the contractor and replace it forthwith with a product satisfactory to the Purchasing Agent, or to retain the product and compensate the contractor in an amount as determined by the Purchasing Agent and the City Manager.
44. It is understood and agreed that it shall be a material breach of any contract resulting from this bid for the Contractor to engage in any practice which shall violate any provisions of Massachusetts General Laws, Chapter 151B, relative to discrimination in hiring, discharge, compensation, or terms, conditions or privileges of employment because of race, color, religious creed, national origin, sex, age or ancestry.
45. The undersigned as bidder, declares that the only parties interested in this proposal as principals are named herein; that this proposal is made without collusion with any other person, firm or corporation, that no officer or agent of the City is directly or indirectly interested in this bid; and he/she proposes and agrees that if this proposal is accepted he/she will contract with the City in accordance with the specifications, also the terms and conditions as spelled out in this bid form.
46. No Person, including but not limited to corporations, partnerships, limited partnerships or limited liability corporations, shall be eligible to receive a contract under this invitation to bid and/or requires for proposal if that person has been convicted of any felony offense involving the distribution of controlled substances as that term is defined under Chapter 94C of the General Laws and, for contracts to be performed for on-site services to the Worcester Public Schools, if that person or any person to be employed by that person in the performance of such on-site services has been convicted of a "sex offense" or a "sex offense involving a child" or a "sexually violent offense" or would meet the definition of "sexually violent predator" as those terms are defined in Section 178C of the General Laws and who must register with the sex offender registry board.

47. The Contractor shall at all times enforce strict discipline and good order among his employees and shall not employ for work or services relating to this contract any unfit person or anyone not skilled in the task assigned to him. In light of the fact that the performance of this contract requires the Contractor and its employees to have significant interaction with the public, the Contractor shall require all employees who may perform services under this contract to conduct themselves in a courteous, professional manner. If the Contractor is notified by the Contract Officer that any person engaged upon the work is incompetent, unfaithful, disorderly, discourteous, or otherwise unsatisfactory, then such person shall be discharged from providing services or work pursuant to this contract. Without limiting the generality of the foregoing, intimidation, threats and/or violent conduct of any kind or nature directed to members of the public are absolutely prohibited. Failure to comply with this requirement shall be grounds for termination of the contract.
48. The Contractor's performance may be evaluated on an ongoing basis including but not limited to consideration of complaints received from members of the public. In order to facilitate this evaluation, the Contractor shall provide the City with documents and records upon request. The Contractor shall further obtain from its employees authorization that appropriate City personnel may obtain all available criminal offender information ("CORI") from the Criminal History Systems Board. A high number of unresolved complaints, any number of complaints that are particularly severe, or employment of individuals who have been convicted of assault or other violent crimes shall be grounds for the early termination or non-renewal of the contract by the City.
49. The procurement officer shall award the contract to the lowest responsible and responsive bidder. The term "responsible bidder" means "a person who has the capability to perform fully the contract requirements, and the integrity and reliability which assures good faith performance." Consistent with its duty to maintain public order and promote public safety, the City has determined that this contract is of a type and nature so as to be particularly sensitive due, at least in part, to the contractor's inherent access and dealings with the members of the general public. Therefore, the City has concluded that additional scrutiny is justified as it determines whether a particular bidder is responsible, having the integrity and reliability to properly perform the requested services. This may entail consideration of the contractor's system of oversight, training and supervision of its employees, including but not limited to its requirement of a high standard of customer service and courtesy in its dealings with the public. The bidder's care and diligence in hiring and assigning its employees will also be considered. In making its determination, the City reserves the right to examine any and all information at its disposal, including but not limited to prior City contracts, the experiences and information obtained from current and former customers (whether identified by the bidder as references or not), as well as other sources available to the City, including but not limited to court documents, newspapers, financial reports (such as DUNS), and certain police data and reports.
50. The Contractor, acting through its owner(s) or any of its employees, or its agents or sub-contractors and any of their employees, shall not engage in any behavior, whether during the course of its duties under this contract or at any other time, that is illegal, criminal or otherwise shocking or offensive to the general public. The determination whether any particular behavior is illegal, criminal or shocking to the general public shall rest in the sound judgment of the Contracting Officer or the City Manager. In making such determination, the Contracting Officer or the City Manager shall apply the general standards of the community. No criminal conviction or formal charges shall be required to make such determination. Such behavior need be something more than trivial and something which would cause the general public to have concerns either about the safety of individuals coming in contact with the Contractor or about the character and integrity of the individuals with which the City does business. Violation of this provision shall be grounds for immediate and unilateral termination of this contract by the City upon five days' notice as otherwise provided herein

GIVE FULL NAMES AND RESIDENCES OF ALL PERSONS INTERESTED IN THE FOREGOING PROPOSAL.

(NOTICE: Give first and last name in full; in case of corporations, give corporate name and names of President, Treasurer, and Manager; and in case of firms give names of the individual members)

Name	Address	Zip Code
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

KINDLY FURNISH THE FOLLOWING INFORMATION REGARDING BIDDER:

(1) If a Proprietorship

Name of Owner _____

Business Address _____

Zip Code _____ Telephone No. _____

Home Address _____

Zip Code _____ Telephone No. _____

(2) If a Partnership

Full names and addresses of all partners

<u>Name</u>	<u>Address</u>	<u>Zip Code</u>
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_____	_____	_____
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_____	_____	_____
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_____	_____	_____
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Business Address _____ Zip Code _____

Tel. No. _____

(3) If a Corporation

Full Legal Name _____

State of Incorporation _____ Qualified in Massachusetts ? Yes _____ No _____

Principal Place of Business _____
Street P.O. Box

City/Town State Zip

Telephone No. _____

Place of Business in Massachusetts _____
Street P.O. Box

City/Town State Zip

Telephone No. _____

GIVE THE FOLLOWING INFORMATION REGARDING SURETY COMPANY

Full Legal Name of Surety Company _____

State of Incorporation _____ Admitted in Massachusetts ? Yes _____ No _____

Principal Place of Business _____
Street P.O. Box

City/Town State Zip

Place of Business in Massachusetts _____
Street P.O. Box

City/Town State Zip

Telephone No. _____

NOTE

The Office of the Attorney General, Washington, D.C. requires the following information on all bid proposals amounting to \$1,000.00 or more.

F.I.D. Number of bidder _____

This number is regularly used by companies when filing their "EMPLOYER'S FEDERAL TAX RETURN, U.S." Treasury Department Form 941.

AUTHORIZED SIGNATURE OF BIDDER _____ TITLE _____
PLEASE SIGN

DATE _____ BID SECURITY \$ _____

The name of Customer Service Representative and the Contract Administrator responsible for servicing this account in the event of contract award are:

NAME (PLEASE PRINT) *Customer Service Rep.* _____ TEL. NO. _____

NAME (PLEASE PRINT) *Contract Administrator* _____ TEL. NO. _____

FAX NUMBER _____ FAX # _____

E-MAIL (Customer Service Rep.): _____

E-MAIL (Contract Administrator): _____

UNDER MASSACHUSETTS GENERAL LAWS, CHAPTER 30B: SECTION 10, THE FOLLOWING CERTIFICATION MUST BE PROVIDED:

Section 10. A person submitting a bid or a proposal for the procurement or disposal of supplies, or services to any governmental body shall certify in writing, on the bid or proposal, as follows:

" The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals."

(Please Print) _____
Name of Person Signing Bid

Signature of Person Signing Bid

Company

No award will be made without vendor certification of the above.

Bidders must state and identify the product offered, such as manufacturer's name, trade name, brand name and quality next to each item. WE MUST KNOW WHAT HAS BEEN OFFERED.

The quantities shown herein are estimated only and the Contractor will be required to furnish all quantities ordered by the City during the period of the contract.

YES ☒ NO ☐

Delivery to be made to: Worcester, MA

This Bid includes addenda numbered _____

NO PRICE ADJUSTMENTS ALLOWED. PRICES QUOTED ARE FINAL. CHECK BEFORE SIGNING!

BIDDER TO COMPLETE ITEMS BELOW

Item No.	Estimated Quantity	Description	Mfg.	Model No.	Unit Price	Total Amount
		<p>Furnish, deliver and install automotive collision tools and equipment as per the attached requirements and specifications of the City of Worcester Public Schools</p> <p>*Line item award. Bidders may bid on any or all items. Some items to be awarded together, refer to specifications for details.</p> <p>Any and all questions regarding this bid must be directed to Chris Gagliastro at gagliastroc@worcesterma.gov</p>				See attached pricing pages

TERMS, PROMPT PAY DISCOUNT _____% 30 DAYS, NET 45 DAYS.

DELIVERY AND/OR COMPLETION TO BE MADE WITHIN as required by the City DAYS FROM DATE OF NOTIFICATION BY THE CITY.

NAME OF BIDDER _____

WTHS Automotive Collision Tools & Equipment

Equipment must be delivered and set up no later than May 15, 2024, **or as noted**, at Worcester Technical High School, 1 Officer Manny Familia Way, Worcester, MA.

MANDATORY CRITERIA

****Bidders MUST state manufacturer, model name/number, and country of origin of all products.***

****Items #1, #2, & #3 need to be from a single source, not from separate bidders.***

****All rigging and shipping cost must be included in this bid.***

Vendor must have dedicated support and ongoing update training for all staff instructors at WTHS.

Vendor and/or manufacturer must have local repair or service personnel for on-site repairs available when telephone support can not provide a resolution.

Vendor must assemble and make all equipment fully operational within 30 days of delivery on site at WTHS.

Vendor must resolve and replace any non-operational system or components within 10 days of initial setup.

Vendor must be a manufacturer who is Automotive Industry Recognized in the USA.

All frame pulling rack, electronic measuring, resistance spot welder, pulling, clamping, anchoring and fixtures equipment must be of the SAME MANUFACTURER for coordination of use and compatibility.

All data support must be from SAME MANUFACTURER as frame repair equipment and electronic measuring system and not a 3rd party.

All Equipment MUST be approved by all major OEM vehicle manufacturers sold in North America.

DELIVERY SCHEDULE

Items #5-25, 28, 30-31, 33-70	Must be delivered within 30 days of bid award
Items #1-3	Delivery week of 2/12/24; Installation Week of 2/19/24
Items #26 & 27	Delivery week of 3/11/24
Item #4	Delivery week of 4/15/24; Installation/Training Week of 4/22/24
Item #32	Delivery week of 4/22/24
Item #29	Delivery week of 5/1/24

(Item) #1 Resistance Spot Welder for Auto Collision Department

****Must be the SAME MANUFACTURER as frame machine (#2) and measuring system (#3)***

- **Caroliner CARNA90576 CTR9 KIT 208V W/4 ARMS LOGR**
- **Delivery week of: 2/12/24; Installation Week of 2/19/24**
- Must Meet All Vehicle OEM Certification Programs for vehicles
- Sold in North America
- 208V W/4 ARMS LOGR
- 3 PHASE, 208V,
- 1400 FT -LBS OF SQUEEZE PRESSURE
- 16,000 AMPS

- LIGHTWEIGHT TRANSFORMER GUN WITH 350* DOUBLE ROTATIONAL FEATURE
- OVERHEAD TELESCOPIC SUPPORT BOOM WITH RECOILING GUN SUPPORT CABLE
- MUST INCLUDE; WATER COOLED 40-MM, 80-MM, 350-MM AND 500-MM YOKES
- ADJUSTABLE SHELF KIT, 3 SHELVES WITH MATS, 2 MUST ROTATE
- YOKE A TONG
- A TONG ADAPTER
- SHUNT PLIER CLAMP
- CANBUS COMMUNICATION WITH USB FOR COMMUNICATIONS AND UPGRADES
- AUTOMATIC REQUIRED WELD SETTINGS WITH ADVANCED CONTROL SYSTEM THAT MONITORS AND ADJUST WELDER
- LED STATUS DISPLAY
- LOW CENTER OF GRAVITY FOR STABILITY
- WIFI AND BLUETOOTH CAPABILITIES
- PC AND MACHINE SOFTWARE FOR WELD DOCUMENTATION AND REGISTRATION OF WELDING DATA

#2 16' Bench - Rack Type Auto Body Frame / Unibody Straightener for Auto Collision Repair Department

****Must be the SAME MANUFACTURER as electronic measuring system #3 and resistance spot welder #1***

- Car-o-liner **B16 BR 5000 Frame and Tilt Lift car bench with 2 pulling towers**
- Car-o-liner **49944 B731 TRUCK CLAMPING full kit**
- Car-o-liner **EVO1 BASIC SYS-ANCHOR HOLD**
- Car-o-liner **EVO2 EXTENDED ANCHOR SYSTEM**
- Car-o-liner **EVO 3 - 1**
- **Delivery week of: 2/12/24; Installation Week of 2/19/24**
- Must Meet All Vehicle OEM Certification Programs for vehicles
- Sold in North America
- Equipment must meet the following requirements:
- 9200 LB Scissor Lift Mechanism w central elec hydraulics,
- control console, 120v, 1PH
- Tower Extension
- Complete Truck Clamping system with wall tool board display
- Cannot utilize chain style clamping mechanism for full frame vehicles
- Hydraulic fluids for all hydraulic units
- Complete Universal Fixture/ Anchoring System with wall tool board display
- Removable Crossmember
- Complete Expanded Holding, Anchoring, fixture system with wall tool board display
- Tool Board Clamps System with wall tool board display
- Telescoping Tram Gauge with shortener adapter
- Complete Manufacturer's 18' Wall system for displaying and storing all Tool boards and accessories
- (4) Pinch Weld Clamps with Bases and coordinating storage display
- (1 set) Full length wheel ramps/ runway must be fully removable
- (1 set) Detachable runway ramp kit for Vehicle unloading and loading
- (2) 10 Ton 360 Degree, detachable rolling Pulling Towers equipped with rams and Tethers,
- (2) 3/8"x 8' Pulling Chains, 2 Double Hooks, and 1 Ram Support Kit 2 clevis hooks
- **Trade in value for existing Chisum frame machine.**

#3 Electronic Measuring System for Auto Collision Department

****Must Be SAME MANUFACTURER as frame machine (#2) and resistance spot weld (#1) and must meet the following requirements:***

Caroliner CAR46733 CAR-O-TRONIC VISION2 X3 PKG & M75 MEASURING BRIDGE 5M

- **Delivery week of 2/12/24; Installation Week of 2/19/24**
- Must Meet All Vehicle OEM Certification Programs for vehicles
- Sold in North America
- 3-Dimensional Electronic Computerized Measuring system,
- 64-bit computer, monitor, printer and storage cabinet
- Sliding diagnostic unit with Bridge-Track
- Must be wireless, no hanging targets, sensors, no lasers
- Must have Measuring System diagnostic software for calibration checks
- Must have under and Upper Body Measurement capabilities
- Normal Measuring Mode for Upper Body
- Normal Measuring Mode for Lower Body
- Absolute Measuring Mode
- Measuring Software with 1 year Data Subscription
- Distributor will provide any ongoing Manufacturer Educational Software Discounts
- WIFI and Bluetooth Capabilities
- Photos of Measuring Locations for all vehicles in Data file
- Live Measuring during pulling operation, Comparative measuring
- Suspension Check Measuring, Point to Point Measuring,
- Clamping instructions for all Cars and Trucks in Data file
- Before and after printouts
- Dust Cover for Computer Cabinet
- Must provide any future Data courtesy incentives extended from
- The Equipment Manufacturer at no addition costs to a school
- Instructor Training in house
- Instructor Training at Distributor / Manufacturer Training Center
- 12-month warranty on frame machine parts and labor
- 24-month warranty on Measuring system parts and labor
- 36-month warranty on Computer
- Cabinet / Storage Cart with two lockable caster wheels and two fixed high grade caster wheels. Cart Must be Designed by the Manufacturer and have Manufacturer coordinating built in tool/ supply material control organization within the Cabinet for all fixtures, ancillary tools and other equipment required to perform structural measuring and correction.

#4 ADAS System Equipment (Advanced Collision Avoidance System Repair Equipment) for Auto Collision Repair Department

John Bean Tru Point One Stop ADAS Calibration with Deluxe Target Set #ESES05A

- **Delivery week of 4/15/24; Installation & Training Week of 4/22/24**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- Advanced driver-assistance systems Diagnostic and Calibration Repair Station
- This Equipment is is required to work off of a non-level working surface or Floor within 4 degrees of level

- This Equipment is required to perform a 4-wheel alignment check
- This Equipment must be able to complete the process from beginning to end with simple, real-time, and interactive visual indication, eliminating the need for manual measurements, added supplemental equipment, other targets and complicated guide references.
- This Equipment must be compatible with all brands of scan tools.
- This equipment is required to perform a full system audit
- This equipment is required to utilize highly accurate advanced camera technology, targets, and long term supported software.
- This Equipment manufacturer or vendor must make available support for technical assistance.
- This Equipment is required to; Capture, Verify and Record Placement of all Targets
- This Equipment must not require a permanent stand alone, or dedicated service bay to perform ADAS Calibrations.
- This Equipment must offer a **complete** set of DURABLE targets meeting OEM Standards and not require outsourcing for Targets or the creation of targets on site.
- Cabinet / Storage Cart with two lockable caster wheels and two fixed high grade caster wheels. Cart Must be Designed by the Manufacturer and have the Manufacturer coordinating built in tool/ supply material control organization within the Cabinet for all targets and other equipment required to perform ADAS Calibrations.
- Vendor must have dedicated support and ongoing update training for all staff instructors @WTHS
- Vendor and or Manufacturer must have local repair or service personnel for onsite repairs available when telephone support cannot provide a resolution.
- Vendor must assemble, and make fully operational within 30 days of delivery on site at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial set up.
- Manufacturer and or Vendor Must support and work cooperatively with WTHS and its representatives in the event that a liability issue arises as a result of using this equipment as designed, as trained and utilized per OEM Manufacturer requirements.

Items 5, 6 & 7 Must be ALL from SAME Manufacturer for coordination of use and compatibility

#5 Aluminium Repair Work Station for Auto Collision Repair Department

Dent Fix Model # DF-900DXE Aluminium Workstation

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based Fork lift within school hours and limits of equipment

Equipment must meet the following requirements:

- Must have both Weld on and Glue on capabilities.
- Yellow 5 Drawer Lockable Cabinet with Key, slim profile unit with a hinged top cabinet and five drawers on smooth rollers, two grip handles, two lockable caster wheels and two fixed high grade caster wheels. Cart Must be Designed by the Manufacturer and have manufacturer coordinating built in tool/ supply material control organization within the Cabinet.
- Inline Pneumatic Paint Remover & Fiber Discs
- Stainless-steel Shoe Handle Brush & Toothbrush
- Digital set temperature Heat Gun & Infrared Temperature Gauge
- 110v Capacitor Discharge Stud Welder (electrostatic type) with a self-contained weld gun with ground
- Alu-Magnesium & Alu-Silicon stud pins

- Hand T-Puller, Squeeze Puller, Lever Puller, & Bridge Puller
- Body File + 350mm Blade, Stud Cutter, & Safety Glasses
- Solid Aluminum Head Hammers: Pick/Finishing (40mm round face), Curved Pein (40mm round face), & Standard Bumping (40.5mm round face, 38mm square face).
- Stainless Steel High Polished Hammers: Pick/Finishing, Curved Pein/Finishing, & Reverse-Curve
- 2mm Soft Face & 35mm Dead Blow Hammer
- Nylon Chisels: Bolster-Head & Round-Head (2)
- Nylon Dollies: Double-End (2), Bolster-Head, Crease Alignment Tool, Profile Arranging Block, Hand Fist + Curved, Large, Regular, General Purpose, Block, Curved, & Wedge.
- Red Heat Gun Holder
- In-cabinet power strip
- Dust Cover
- 5-year warranty
- Components made in the USA
- Vendor and/or manufacturer must have local repair or service personnel for onsite repairs available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.

#6 Plastic Repair Work Station for Auto Collision Repair Department **Dent Fix Model # DF-EZN1G/DXE**

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment.
- All Aluminum Repair Station, Plastic Repair station, and Steel Repair Stations equipment must be of the **SAME MANUFACTURER** for coordination of use and compatibility.

Equipment must meet the following requirements:

- EZ Nitro Plastic Welder with Nitrogen and Airless Plastic Welding capabilities
- Dual Chamber Nitrogen Generator, Nitrogen Generator - Creates nitrogen from the atmosphere eliminating the need to refill bottles!
- Hot Stapler - Deluxe Kit with 7 varieties of StapleClips
- Assortment of Plastic Welding Rods (ABS, Polypropylene, Polycarbonate, Polyethylene, and Polyurethane)
- Three (3) Mini Die grinders with 3 Unique Bits
- Electronic-Controlled Heat Gun
- Double End Nylon Dolly
- Round Head Nylon Chisel
- Aluminum Tape 150' Roll
- Multi-Clip Pliers Clip Lifter
- Hand Seamer
- Ring Hammer
- Dust Cover
- 5 Piece Door Wedge Set

- 27 Piece Deluxe Trim Set
- Plastic Lever Scraper
- Heat Gun Holster
- 5 Drawer Lockable Cabinet with Key, slim profile unit with a hinged top cabinet and five drawers on smooth rollers. The cabinet has two grip handles, two lockable caster wheels and two fixed high grade caster wheels. Cart must be designed by the manufacturer and have manufacturer coordinating built in tool/ supply material control organization within the cabinet.
- Vendor and or manufacturer must have local repair or service personnel for onsite repairs available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial set up

#7 Steel Repair Work Station for Auto Collision Repair Department

Dentfix Model # DF-505/DXE

- All Aluminum Repair Station, Plastic Repair station, and Steel Repair Stations equipment must be of the **SAME MANUFACTURER** for coordination of use and compatibility.
- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment.

Equipment must meet the following requirements:

- Must have both Weld on and Glue on capabilities
- 5 Drawer Lockable Cabinet with Key, slim profile unit with a hinged top cabinet and all drawers on smooth rollers. The cabinet has two grip handles, two lockable caster wheels and two fixed high grade caster wheels. Cart must be designed by the manufacturer and have manufacturer coordinating built in tool/ supply material control organization within the cabinet.
- 220V The Single-Phase Unit Welder
- 5-Year warranty
- METAL SHAPING TOOLS - Includes six hammers, seven dollies, body file, & fender puller.
- HD GLUE & TABS - Performs heavy duty pulls without any welding or removing of parts, paint, or protective coatings.
- Glue Puller Xtreme 5-Piece Hammer Set
- 6-Piece Dolly Set
- Body File & Blade
- Bridge Puller
- 9-Finger Bear Claw Attachment
- Maxi Massager
- 9-Finger Bear Claw
- 4-Finger Bear Claw
- Leverage GPX Leverage Puller
- Magnetic Key Electrode
- Wiggle Wire Sample
- Stud Pin Samples
- Weld Key Samples
- Right Angle Undercoat Remover with brush and eraser wheels

- Flexible Fender Puller
- Finger Belt Sander
- Door Prop Stick Suction Gun (DF-SG70)
- Ring Hammer
- Plastic Scraper
- Wedge Scraper Set
- Multi-Clip Pliers
- Bodyline Marker Tool
- Surge Protector
- Safety Glasses
- Dust Cover
- Vendor and or Manufacturer must have local repair or service personnel for onsite repairs available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#8 Aluminum Self Piercing Rivet Gun - Combo Kit For Auto Collision Repair Department

- **SPR-12 Aluminum Self Piercing Rivet Gun - Combo Kit 36061**
- **Delivery within 30 days of bid award**
- Adjustable Output Pressure. 4,400 to 11,200 Force pounds (20-50KN adjustable)
- Cordless 18V Technology is Safe and easy-to-handle
- High-quality lithium-ion battery to power the high-pressure hydraulic system and the control system, Adjustable Output Pressure, Manual reset button halts the forward movement
- Efficient Lightweight and portable.
- Micro-computer control system monitors pressure
- Automatically retracts the ram after the rivet is installed.
- Automatically retracts it to starting position.
- 360 degree rotating arms, for easy access to the hard difficult spots.
- comes with 24 Rivet dies and adapters

Kit must Includes the Following Items:

- "C" Yoke 1 1/2" (35 X 53 mm)
- Large "C" Yoke 8.5" (215 X 75 mm)
- Large C yoke includes 8 Rivet Dies
- Large C yoke Handle
- Lithium-ion Battery (PRR-12)
- 1 18V Battery Charger 110V wall plug (36-PRR-22)
- 1 Handy Strap
- 1 Heavy duty blow molded case
- 1 Case includes multiple rivet storage placement slots
- Gun Weight 10.8 lbs with battery and small "C" yoke
- 24 Punches and Dies as described below
- 10 - 5mm Male Rivet Removal Die

- 11 - 5mm Female Rivet Removal Die
- 12 - 3mm Male Rivet Removal Die
- 13 - 3mm Female Rivet Removal Die
- 14 - Flush Finish Self Piercing Rivet Die X2
- 15 - Solid Rivet Forming Die
- 16 - 3mm Self Piercing Rivet Die
- 17 - 3mm Rivet Forming Die
- 5mm, Self-Piercing Rivet Die
- 5mm Forming Die
- 5mm Forming Die
- 9-5MM - 5mm Punch Die
- Head flow form side die
- Forming side flow form die
- Flow form punch calibration die (Includes 10 punch rings)
- 5mm Male removal die
- 5mm female removal die
- 3mm Male removal die
- 3mm female removal die
- die Extension
- 25-EXT - die Extension
- C11-3mm - Female Removal and flow form calibration die
- C11-5mm - Female Removal die
- Vendor and/or manufacturer must have an authorized repair or service center available when telephone support cannot provide a resolution .
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#9 Body Line Marker Tool For Auto Collision Repair Department

- **Dent Fix DF-BL10A**
- **Delivery within 30 days of bid award**
- **Quantity Req'd 3**
Re-create fender curve lines
- Makes accurate measurements
- Made in USA

#10 Color Match Wand light for Auto Collision Repair Department

Dent Fix Model # DF-MR005

- **Delivery within 30 days of bid award**
- **Quantity Req'd 2**
- 3 LIGHT COLOR - Wide CCT range from, 2700 to 6500K
- REPLACEABLE LENS
- MAGNET & HOOK MOUNTS
- 180° ADJUSTABLE HANDLE

- **Specifications (Full Mode):**
 Light Source: High CRI 3 Color COB LED
 Luminous Power (Full): 500 Lumen
 CRI: 96+
 CCT: 2700K | 4500K | 6500K
 Operating Time (Full): 2.5 Hours
 Battery: Li-Ion 3.7V, 2600 mAh, 9.62Wh
 Charging Time: 4 Hours
 Charging Input: DC 5V 1A
 Degree of Protection: IP 65, IK 07
 Operating Temp: 15° F to 105° F
 Warranty: 1 Year
- **Specifications (Eco Mode):**
 Luminous Power (Eco): 250 Lumen
 Operating Time (Eco): 4 Hours

#11 Steel Bumper Rack - Wall Mount For Auto Collision Repair Department

- **Killer Tools ART100 Steel Bumper Rack - Wall Mount**
- **Delivery within 30 days of bid award**
- Quantity Req'd Kits 2
- Must be adjustable
- Must Be able to fold
- Must be able to store 3 bumpers

#12 Mobile Dolly Station with Cart and Adapter (4) for moving disabled vehicles for the Auto Collision Repair Department

DJS Fabrications # DJS-00115-4

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- Dolly Station Cart for 4 universal Dollies
- Each Dolly must include Pinch Weld and Hub Adapter
- Must have HD Casters with Ball Bearings
- Rated at 4,000 lbs per dolly
- Fit a tire up to 17" wide.
- Dolly measures 12 1/2" x 17" Point to Point
- The Cart must have two lockable caster wheels and two fixed high grade caster wheels. Cart Must be Designed by the Manufacturer and have manufacturer coordinating built in tool/supply material control organization within the Cart.

#13 5-Drawer Tool Storage Cart /Workstation for Auto Collision Repair Department

US General 30 in. 5 Drawer Mechanics Cart # 64720

- **Delivery within 30 days of bid award**
- 5-drawer Mechanics Cart / workstation

- rolled drawer edges,
- 90° gas struts on the lid
- spring-loaded drawer latches to hold drawers shut, t
- Must store 15,000 cu. in. and 700 lb. worth of equipment.
- Two fixed and two locking 5" swivel casters
- large top compartment High capacity, full extension ball bearing drawer slides
- All-steel construction
- Industrial **Yellow** powder coated finish
- Secure latch retention system to keep drawers closed
- 5 in. casters, two fixed and two locking swivel
- Non-Slip pre-cut drawer liners in all drawers and compartments
- Barrel lock for safe and secure storage of tools
- 90-degree lid opening with dual gas struts

#14 Mig Welder 140 amp- 120V for Auto Collision Repair Department
Miller MillerMatic 141 Model #MIL907612

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based Forklift within school hours and limits of equipment
- Auto-Setting control that automatically sets your welder to the proper parameters
- Angled All Aluminum Drive System- Robust wire drive with Quick Select drive roll and calibrated tension knob creates consistent feeding and easy setup for up to 15-foot MIG guns
- Feed Drive setup must offer three grooves - two for different size solid wire and a third for flux-cored wire
- Smooth-Start technology provides a smooth, spatter-free start. T
- Auto Spool Gun Detect Automatically detects when a MIG gun or spool gun is connected eliminating the need for a switch
- Thermal Overload and 'Tip Saver' Short Circuit Protection- Shuts down the unit and activates the over-temperature light if the airflow is blocked or Duty Cycle is exceeded
- Tip Saver shuts down output when the tip is shorted to the work extending tip life and protecting internal components from damage
- Input Power: 120V
- Rated Output: 90 Amps, 18.5 Volts, 20% Duty Cycle
- 40 Amps, 16 Volts, 100% Duty Cycle CSA
- Output Range: 30 - 140 Amps,
- 1 Phase
- 60 Hz

Must Include the following:

- Power source
- 6.5' (2 m) power cord with plug
- 10' (3 m), M-100 MIG gun and cable assembly
- 10' (3 m) work cable with clamp
- Argon and AR/CO2 mix flow gauge regulator with gas hose

- spool of . 030" (0. 8 mm) solid wire
- Two contact tips for . 030" (0. 8 mm) wire
- Quick Select™ drive rolls for . 024" (0. 6 mm) or . 030/. 035" (0. 8/0. 9 mm) solid wire, and . 030/. 035" (0. 8/0. 9 mm) flux-cored wire
- Material thickness gauge
- Recognized Manufacturer Brand within the Welding Industry, cannot be relabeled brand product
- Matching Cart with HD Caster wheels
- Vendor and/or manufacturer must have local repair or service personnel for onsite repairs available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#15 Mobile Dust Extraction Vacuum System for Vacuum Operated Sanding Workstations for Auto Collision Repair Department

Norton Nor 12400 Vacuum Cart with Hose and hand sand accessories

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based Forklift within school hours and limits of equipment
- **Quantity required = 2** complete mobile workstation units
- A customizable mobile work station that keeps student technicians clean and organized, allowing easy access for students to choose correct abrasives, tools and accessories required to complete the job. Cart Must be Designed by the Vacuum Manufacturer and have manufacturer coordinating built in tool/ supply material control organization within the Cart.
- Vacuum Rack Cart with 120V -AC Vacuum with dust collection container, Auto start switch controlled by Pneumatic tool operation
- Nor 12637 anti-static tool hose for Vacuum dust collectors
- 4-Caster Wheels (2 locking)
- 2-way terminal
- Tool Hooks (2 Req'd per unit)
- 3" Hooks (6 Req'd per unit)
- Shelves (2 Req'd per unit)
- automatic filter cleaning system
- Stay put technology™ hooks for holding each box of abrasive discs
- 5 Filter bags (Req'd per unit)
- 1 Polyester filter (Req'd per unit)
- 1 Threaded rubber connection for hose (Req'd per unit)
- 1 Threaded rubber hose connection with flow gauge (Req'd per unit)
- 5 Multi-hole back-up pad (Req'd per unit)
- 4 Multi-hole interface pad (Req'd per unit)
- 16.5' (5m) hose for pneumatic tool (2 Req'd Per Unit)
- 16.5' (5m) suction hose (2 Req'd Per Unit)
- 6.2' (8m) hose for pneumatic tool (2 Req'd Per Unit)
- (8m) suction hose (2 Req'd Per Unit)

- 1- 125 x 70mm Vacuum Block
- 1- 200 x 70mm Vacuum Block
- 1- 400 x 70mm Vacuum Block
- 20- 125 x 70mm Vacuum Block Interface Pad
- 20- 200 x 70mm Vacuum Block Interface Pad
- 20- 400 x 70mm Vacuum Block Interface Pad
- Must be compatible with recognized industry pneumatic tool brands
- Must be compatible with recognized industry abrasive manufacturers
- Vendor and/or manufacturer must have an authorized repair or service center available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#16 1234YF Air Conditioning Recovery, Recycling and Recharging Station for Auto Collision Repair Department

ROBINAIR Model # AC1234-4

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- Fully automatic ACS machine that meets or exceeds SAE J2927 and J2843 standards for 1234yf recovery.
- Include integrated refrigerant identifier that samples the refrigerant in the vehicle's A/C system prior to recovery.
- Capable of servicing both standard and high-voltage vehicle A/C systems.
- Charge accuracy within +/- ½ oz
- 98.5% recovery efficiency
- Automatic internal tank refill
- Automatic oil drain with accumulation recording
- Dimensions 107 cm x 56 cm x 80 cm
- Display 5 x 9 cm (4.3-in. diag) graphical LCD
- Filter Life 150 kg (330 lb)
- Humidity 10-50°C (50-122°F), 86% RH non-condensing
- Gauges Ø 100 mm (3.9 in.)
- Maximum pressure 31 bar (450 PSI)
- Noise <70 dB(A)
- Voltage 115 VAC, 60 Hz
- Oil Bottle Capacity 355 ml (12 oz)
- Operating Temperature 10°C to 50°C (50°F to 122°F)
- Power Consumption 1380 VA
- Vacuum Pump 1.5 CFM (42 L/m) @ 60 Hz
- Service Hoses 2.75 m (9 ft) / SAE J2886
- Internal cylinder 30 lb DOT (13.6 kg); 21 lb (9.5 kg) capacity
- Weight 82 kg (176 lb)
- Warranty One Year

- Recognized manufacturer brand within the automotive industry, cannot be relabeled brand product
- Vendor and/or manufacturer must have authorized repair or service center or local on site service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#17 134A Air Conditioning Recovery, Recycling and Recharging Station for Auto Collision

Repair Department

Robinair Premium Model # 34988NI

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- Fully automatic ACS machine that meets or exceeds SAE J2788 COMPLIANT standards for 134A recovery.
- Include integrated refrigerant identifier that samples the refrigerant in the vehicle's A/C system prior to recovery.
- Capable of servicing both standard and high-voltage vehicle A/C systems.
- Charge accuracy within +/- ½ oz
- 98.5% recovery efficiency
- Automatic internal tank refill
- Automatic oil drain with accumulation recording
- Dimensions 107 cm x 61 cm x 76 cm
- Display 17.8 cm (7 in) Graphical display
- Filter Life 68 kg (150 lbs)
- Humidity 32.2°C (90°F), 80% RH non-condensing
- Gauges Ø 100 mm (3.9 in.)
- Maximum pressure 27 bar (390 PSI)
- Noise <70 dB(A)
- Voltage 115 VAC, 60 Hz
- Oil Bottle Capacity 355 ml (12 oz)
- Operating Temperature 10°C to 50°C (50°F to 122°F)
- Power Consumption 1380 VA
- Vacuum Pump 1.5 CFM (42 L/m) @ 60 Hz
- Service Hoses 12' (3.65m) SAE J2196
- Internal cylinder 30 lb DOT (13.6 kg); 21 lb (9.5 kg) capacity
- Weight 73 kg (161 lb)
- Warranty One Year
- Recognized manufacturer brand within the automotive industry, cannot be relabeled brand product
- Vendor and/or manufacturer must have authorized repair or service center or local on site service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#18 Double-Pulse Synergic Multi-purpose MIG/TIG/STICK Welder, for Auto Collision Repair
H&S Auto Shot Mig/ Mag Welder Model #'s HSW-6550/ HSM250

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- Must have 28 synergic, synergic single-pulse or synergic double-pulse programs
- Must be able to perform; steel, aluminum and silicon bronze welding with wire sizes from .023"-.045"
- Must have twin cylinder racks and dual gas inputs for mixed and 100% gasses.
- Capable of welding all steel and aluminum alloys from #20GA to ½".
- IGBT high efficiency inverter power supply with epoxy sealed components
- **3 Dedicated MIG guns, with 3 Dedicated connecting Ports and 3 Dedicated wire feeders, (1) For Aluminum, (1) For Steel (1) For Silicon Bronze**
- Compact TIG torch with thumb-wheel control and quick-connect 12' welding cable
- 250-amp electrode holder with quick-connect 10' welding cable
- 250A work clamp with quick-connect 10' welding cable
- AK-2 torch kit
- Spool of steel, aluminum and silicon bronze wire
- infinitely variable output power from 10-250 amps
- operator selectable pre & post gas, slow feed, burn back, spot, ramp, slope, frequency, duty, arc length, spool gun, hot start, and arc force.
- "V" & "U" drive rolls
- Input Power: 208-240VAC Single-P 50/60 Hz
- Output Power: 30-250 Amps (DCV)
- Input Current: 35 Amps (NEMA 6-50P Cord)
- Duty-Cycle: **35% @ 250 Amps**
- Dimensions: 40" x 24" x 36.5" (102 X 61 X 93)
- Heavy Duty Wheels and Turning Casters
- Storage / Rack for Guns and cables
- (2) Regulator/ Flowmeters for both C0/2 and Argon Mixed Gases and Argon Gas
- Vendor and/or manufacturer must have authorized repair or service center or local on site service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#19 Mini Solvent Recycler with 2.5 Gallon Distillation Tank for Auto Collision Repair
Uni Ram URM-URS300

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based Forklift within school hours and limits of equipment
- Purifies dirty solvent through distillation
- Lowers solvent purchase and disposal costs by 90%
- Sealed direct electric element requires no oil

- Intrinsically safe computer controls with six temperature settings and automatic shut-off
- Certified for unattended use and for operation in Class One Division One areas
- Stainless steel construction with hardened aluminum tank
- 110V, 1000W, 60 Cycles
- Dimensions 17"x17"x44"
- Weight 100lbs.
- 2.5-Gal Capacity
- Vendor and/or manufacturer must have authorized repair or service center or local on site service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#20 Remanufactured Enclosed Electric Vortex Paint Shaker/Mixer for Auto Collision Repair Department

RED Devil Model 1015-SQ

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Electric** 110V-120V, 60 HZ AC Current Operation
- Enclosed Paint Shaking Cabinet with safety shield lid
- Capable of Mixing 1 gallon, 1 quart and 1 pint containers
- 1 quart and 1 pint adapter inserts
- adjustable timer
- Bench Top size
- Vendor and/or manufacturer must have authorized repair or service center or local on site service
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#21 Four Ton Portable Hydraulic Jack Kit With Spreader for Auto Collision Repair Department
US JACK 4 Ton Kit with Spreader Model # 5-52001

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **ALL COMPONENTS MUST BE MANUFACTURED IN THE USA**
- 42 Piece Kit
- Metal storage box with handle
- 4 Ton Hand pump
- Hydraulic hose with Speed Coupling
- 4-Ton Hydraulic Ram
- Ram Cap
- Clamp Head Kit

- 2- Concave V Bases
- Flat Base
- Plunger Toe
- 3" Rubber Head Assy
- Wedge Head
- Male Connector
- Body Toe
- Male Adapter
- Female Adapter
- (3) Extension Tube Connectors
- 3" Extension Tube
- 6" Extension Tube
- (3) 15" Extension Tube
- 18" Extension Tube
- Chain Pull Plate
- (4) Lock Pins
- (2) Chains with Hook
- Hydraulic Mini Spreader
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#22 Immersion Vacuum Separator For Aluminium Dust Extraction Sanding for Auto Collision Department

Clayton Dustless Model # Barracuda CMP-315C-0

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- (2) User Aluminum Dust Extraction Vacuum
- Stainless Steel Construction
- Multi Nozzle Internal Wash Down System
- 4 Stage Filtration System
- Drain Filter for ease of disposing sludge
- Low Level Water Shut off
- Pneumatic Tool Sync Switch, Auto Off
- Hydrophobic HEPA Filter
- Stainless Steel Coalescing Filter
- Stainless Steel Impingement Filter
- 5 Micron Sludge Filter
- Extra Large View Port
- Integrated Hydrogen Vent
- Garden Hose Connection for Tank Refilling

- Easy Empty Port
- 5" Locking Casters
- 120V @11.4 Amp
- 112 CFM
- 2 HP
- 83 DBA
- Compressed Air Line 3/8" x 30' **Model# 922-A06H30**
- (2) Air / Vac Hose for two person operation **Model # 67X-AVHW1616-10**
- (2) 6" -3/16 Pattern ROS w/J Hook Pad Vacuum **Sanders** specifically for Aluminium Substrates **Model # 775-12601J**
- Vendor and or Manufacturer must have authorized repair or service center or local on site service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup

#23 Abrasive Blasting Cabinet with Commercial Duty Dust Collector for The Auto Collision Repair Department

TP Skat Blast USA 960 deluxe Pro Restorer Abrasive Blasting Cabinet with 180 dust collector

- **Delivery within 30 days of bid award**
- School can assist unloading with School 6000lb Based Forklift within school hours and limits of equipment
- Overall Cabinet size - 48"w, 30"d, 64-1/2"h
- Work area - 46"w, 28"d, 28"h.
- Commercial-Grade Made-in-USA 300-350 CFM Dust Collector, Triple Bank HEPA Filtration, with 1/3 HP, 3450 RPM, 115 volts, 6 amps, continuous-duty Motor, 3 washable, air-dry HEPA type. 8"h, 7-1/4" diameter Filter Cartridges,
- Foot-Pedal-Operated Power Gun
- Foot Pedal with 7 ft air hose
- 1 steel and 2 ceramic nozzles
- 28" long double-strength cabinet gloves
- BIG 12" x 33" x 3/16" tempered glass lens with peel-off inner lens protector
- Molded glove and lens trim - prevents leaks
- 45 lbs fast-cutting Abrasive
- Automatic abrasive recycling system
- Right-hand side-loading door, full-size 11 gauge steel with welded angle-iron framework
- Strong 11-20 gauge USA steel construction
- Expanded metal screen holds objects up to 200 lbs
- TWO 90 watt, 115 volt adjustable floodlights for extra bright lighting
- Quick-change trap door for fast abrasive changes
- Vendor and/or manufacturer must have authorized repair or service center or local on site service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS

- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#24 Folding Parts Storage Cart for Auto Collision Repair Program

Steck PRO Folding Parts Cart - 35950 mpn4676261251

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- Holds up to 400 lbs.
- Flexible part holding cart
- Simple hand-twist fasteners for quick and easy reconfiguration to fit your shops' needs
- Heavy-duty tight-mesh shelves
- Folding mast for two-side usage
- Fold up for out-of-the-way storage
- Each shelf is 32.6" W x 18.9" D x 1.2"; holds 132 lbs. each
- Telescopic legs (29.7" x 45.7")
- 4" Polyurethane casters
- 29" x 41" x 29" when configured full height
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#25 Respirator Cleaning Kit for Auto Collision Repair Department

Allegra Respirator Cleaning kit with liquid cleaner # 4002

- **Delivery within 30 days of bid award**
- Convenient cleaning and storage for full face and half mask respirators.
- ready-to-use 1-gallon liquid disinfectant soap
- air bulb
- Cleaning brush
- 100 each sterile storage bags and seals,
- large 17-quart, two-sided bucket.
- Meets OSHA recommendations.
- EPA registered.

#26 Symmetric Two Post Lift 12,000lb Capacity for Auto Collision Repair Department

Forward DP 108

- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Delivery and Installation week of March 11, 2024**
- Installation (electrical to be connected by WPS)
- Cylinder rod concealed inside carriage
- Overhead cable equalization
- Single point lock release

- Spring operated arm restraints
- Includes adapter storage bracket
- Durable powder-coated finish
- ALI certified
- Maximum Rise with 5" Extension 80-3/4" (2051mm)
- Adjustable Overall Height 166" (4216mm) Standard
- Overall Width 146" (3708mm)
- Drive through clearance 108-3/4" (2762mm)
- Electrical 208V 1ph/2HP/50Hz; 1ph/2HP/
- Hydraulic cylinders in each column
- Full Stroke
- Cylinder rod concealed inside carriage
- 75-3/4" Rise | 80-3/4" (With 5" adapter extensions)
- 3 Stage arm design both Front & Rear Arms
- Door Bumper Kits Standard
- Overhead cable equalization
- Single Point lock release
- Large rubber-padded drop-in adapter with extra height extensions (1.75", 3.5" and 5") are standard
- Spring operated arm restraints, disengage at floor level
- Padded overhead height limit switch bar
- Durable powder coat finish
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#27 Asymmetric Two Post Lift 10,000lb Capacity for Auto Collision Repair Department

Forward DP 105

- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Delivery and Installation week of March 11, 2024**
- Installation (electrical to be connected by WPS)
- Direct-Pull Lifting – high efficiency, low maintenance technology
- Closed loop hydraulic system – preventing hydraulic contamination
- Powder coat, oven baked finish – more durable than conventional coatings
- Third party tested by ETL and certified by ALI
- Padded shut-off bar
- Spring operated arm restraints, disengage at floor level
- Low profile arms
- Includes adjustable frame contact adapters.
- Single point release lock in each column, resets on upstroke
- Optional high rise and extended height available
- Door Bumpers standard

- Powder coated finish
- Includes adapter storage bracket
- ALI Certified
- 3-stage front arm
- Minimum rise 76 -1/4" (1937 mm) w/5" extension
- Overall Height 143" (3632mm)
- Overall Width 131" or optional 137" (3327mm/4380mm)
- Drive through clearance 99" (2515mm) or optional 105" (2667mm)
- Overhead switch height 137-5/8" (3496mm)
- Front reach (Min/Max) 23" / 44-3/8" (584mm/1127mm)
- Rear reach (Min/Max) 36" / 58" (914mm/1473mm)
- Min/Max adapter height 3-3/4" (95mm) w/o adapter extension 8-3/4" (222mm) w/ 5" adapter extension
- Width inside column 109" or optional 115" (2769mm/2921mm)
- Voltage/ Amps 208V/230V, 17 amps Motor/Phase 1ph/2HP/60Hz
- Vendor and or Manufacturer must have authorized repair or service center or local on site service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item on site at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup

#28 Three Ton Service Jack for Auto Collision Repair Department
Hein Werner 3 Ton Service Jack - HW93652

- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Delivery within 30 days of bid award**
- **Quantity (2) Req'd**

Specifications:

- One piece handle for easy positioning and less lifting effort
- Wider for more stability under load
- Cast iron pump base for strength and durability
- Sealed hydraulic pump for durability
- Pressure relief valve prevents overloading
- In-line pump assembly assures long life and no off-center forces for ease in pumping, aligning and reduction in wear
- Foam handle pad protects the vehicle
- U-joint release mechanism for precise load control
- Assembled in USA
- Saddle Diameter: 6.75"
- Handle Length: 48"
- Power Raise: 18.25"
- Min Height: 5.25"
- Max Height: 23.5"

- Jack Size: 31.5" x 15.5"
- Weight: 123 lbs
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item

#29 Portable Paint Booth & Prep Station for Auto Collision Repair Department

Champ #1808695

- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Delivery week of May 1, 2024**
- Portable: for quick and effortless movement to different places in the auto body shop
- Easy Operation: all you need to do is plug it into the socket and it starts functioning
- Built-in Manometer: measures filter efficiency
- EPA 6H Compliant: supports healthy work environment and retains air quality
- Explosion Proof Controls: prevent any untoward accidents while operating the station
- Surround Curtains
- Includes Filter Kit: (3) carbon filters, (2) odor ban carbon pleats, (1) trifold panel filter, (12) pre-filters, (2) exhaust panels
- CFMs: 3112
- Explosion Proof Fan: 18"
- Explosion Proof Motor: 3/4 HP
- Dimensions: 8'T x 10'W x 8'4"D (5'.5" working depth)
- Voltage: 110 Volt
- Made in the USA
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#30 Deluxe Mobile Masker Cart for Auto Collision Repair Department

Champ 6266

- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Delivery within 30 days of bid award**
- Holds (4) paper rolls; 12", 18" and 36" sizes and (1) box of plastic sheeting
- Handy storage basket for storing extra supplies
- Heavy-duty steel construction
- Includes magnetic razor blade holder, which allows user to cut paper and plastic vertically
- Dimensions: 19"W x 33"D x 54"H
- 4 locking caster wheels for complete mobility around your shop and zero movement when masker is in use

- Made in the USA.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#31 Premium Auto Glass Tool Kit for Auto Collision Repair Department
Glass Technology Premium Removal Tool Kit # AGK-PREM2

- **Delivery within 30 days of bid award**
- 1 Special 20V LI Cut Out Tool
- 1 Special LI 20V Urethane Application Gun
- 1 D-Cups Set
- 1 Cold Knife Long Handle
- 1 Cold Knife Blades .75" 5 Pk
- 1 Cold Knife Blades 1" 5 Pk
- 1 Cold Knife Blades 1.5" 5 Pk
- 18" Long Knife
- Quarter Cutter Long Knife
- Hook Pick Set
- 1 Rope Insertion Tool
- Rubber Gasket Tool
- Rubber Gasket Tool Ball End
- Rear View Mirror Removal Tool
- Ford Rear View Mirror Removal Tool
- Handle adapter for cutting quarter windows
- Stripperwire and cord cutting system
- Molding Release Tool
- Wiper Removal Tool
- Bent Shaft Locking Strip Tool
- Pinchweld Razor Scraper
- Pinchweld Razor .50" 10 Pack
- Pinchweld Razor .625" 10 Pack
- 1 Pinchweld Razor .75" 10 Pack
- 1 HT1 Narrow Nose Hook Tool
- 1 AGS Auto Glass Stand
- 1 PRT5 Panel Removal Tool Set
- 1 DCT5 Door Panel Removal Tool Set
- 1 Urethane "V" Notch Cutter
- 1 Apron
- 2 Chisel Sticks
- 1 Cord and Wire Tool
- Carry Case / Storage Bag
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#32 Slim Light LED Paint Booth Lighting for Auto Collision Repair Department

LDPI Slim Light LED Paint Booth Lighting # 390440

- School can assist unloading with School Based Fork lift within school hours and limits of equipment
- **Delivery week of April 22, 2024**
- Quantity- **8 Fixtures Req'd**
- 5000K LEDs
- 50,000-hour lifespan offered by LEDs
- Constructed with 20-gauge, white powder coated steel
- 4 Lamp, 4' Fixture, 2.25" depth
- Hinged front lens assembly for convenient access
- Lens Material 3/16" clear tempered glass
- Input Voltage: 120-277
- Input Current (A): 0.48-0.21
- Input Frequency (Hz): 50/60
- Luminaire Wattage: 58
- Nominal Lumen Output: 6400, 6600
- Dimensional size; 4 FT. 4 LAMP -(14 1/2"x 18"x 50" x (51-7/8") x15 3/4" x12")
- **Quote must include all light bulbs**
- To be Installed by WPS
- Vendor must deliver a fully operational item on site at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup

#33 Rim Guard Clamp Type Industrial Tire Changer - for Auto Collision Repair Program

Ranger RimGuard Clamp Industrial Tire Changer - R980XR

- School can assist unloading with School Based Forklift within school hours and limits of equipment
- **Delivery within 30 days of bid award**

Technical Specifications

- Drive system: electric / air
- Motor: Dual Voltage 110/220Vandnbsp; 50/60Hzandnbsp; 1 phase
- Air requirement: 140 – 165 psi / 10 – 11 bar
- Wheel types: aluminum, special alloys, steel
- Wheel clamping method: 4 Rim-Guard Clamps - Internal/External
- Table clamping system: Dual pneumatic cylinder
- Bead braking system: dual-setting, pneumatic blade
- Turntable speed: 6.9 sec
- Multi-Position Bead Breaker

- 2 HP motor for multi-speed install
- Wheel Protection Package
- Manual Swing Arm
- Power Bead Seating and Inflation
- High Force, Power-on-demand Geometric Turntable
- Turntable rotation: 360°
- Power assist tower to help when mounting low profile performance tires
- Wheel Clamping Range: from 10" up to 24"
- Internal rim clamping capacity: 11" - 24" (279 mm - 610 mm)
- External rim clamping capacity: 10" - 23" (254 mm - 584 mm)
- Turntable tire width mounting capacity: 4-1/2" - 17-1/2" (114 mm - 444 mm)
- Bead breaker tire width demounting capacity: 1" - 14" (25 mm - 356 mm)
- Maximum tire diameter: 48" (1219 mm)
- Shipping weight: 768 lbs. (348 Kg)
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#34 Computerized Wheel Balancer for Auto Collision Repair Program

Ranger Wheel Balancer - DST30P

- School can assist unloading with School Based Fork lift within school hours and limits of equipment
- **Delivery within 30 days of bid award**
- Dynamic, static and performance alloy settings
- Direct-axis drive system
- A multi-user save function holds presets to increase productivity
- An ergonomic control board and with an easy-to-read LED display
- A simultaneous retrieval of static, dynamic and ALU1/ALU2 data, identifies weight placement configurations for a variety of wheel styles and designs with the simple push of a button
- Automatic rolling wheel parameter setting feature saves valuable time and minimizes errors
- Low RPM balancing speed and rapid six-second cycle time
- Automatic braking
- Gram/ounce selection and millimeter/inch selection
- Automatic round-off with top-dead-center weight position indicator
- Manual or automatic start when hood is lowered
- Self-calibration function
- High-volume top weight tray and side shelf storage gives you room to inventory a wide variety of wheel weights and tools
- Newly designed side shelf features an open-top design that accommodates Ranger Quick-Peel adhesive tape weight convenient bulk rolls
- Precision-machined, hardened-steel 36 mm shaft
- Quick-release hub nut for dramatically reduced set-up times
- Side-position brake hold wheels at precisely 12 o'clock for proper weight placement

- Side cone storage pegs keeps accessories readily available
- New "open-side" hood design allows for a broader coverage of tire shapes and sizes
- Motor: 110 or 220 VAC, 50/60 HZ, 1 Ph.
- Noise: 50 dB
- Working Temperature: -5 C / 27 F to 50 C / 82 F
- Drive System: Belt Drive
- Cycle Time: 6 to 9 seconds (avg.)
- Balancing Modes: Dynamic / Static / Alloy
- Top Positioning Weight Locator: Standard
- Inside and Outside Measuring: Standard
- Millimeter / Inches Selection: Standard
- Ounce / Gram Selection: Standard
- Wheel Offset Distance Setting: Manual
- Self-Calibration Function: Standard
- Auto Start When Hood is Lowered: Standard
- Wheel Spin Braking: Automatic / Electronic
- Wheel Holding Manual Brake Pedal: Standard
- Centering Cones Included: 3 Standard / 1 Truck
- Truck Cone / Spacer Ring Adapter Set: Included Standard
- Wheel Calipers: Standard
- Rear Cone Mount Spring: Standard
- No-Mar Rear Cone Mount Pressure Cup: Standard
- Quick-Release and Mount Hub Nut: Standard
- Max. Rim Diameter: 50" / 1,270 mm
- Max. Tire Weight: 150 lbs. / 68 kg
- Max. Wheel Diameter: 8" - 30" / 254 mm - 672 mm
- Wheel Width Capacity: 1.2" - 20" / 30 mm - 508 mm
- Balancing Increments: 0.25 oz / 7 gram
- Balancing Speed: 180 RPM (avg.)
- Accuracy: +/- 1 gram / .035 oz
- Resolution (Round Off Mode): 0.01 ounce, 1.4°
- Shipping Weight: 398 lbs. / 181 kg
- Height w/ Hood Up: 66" / 1,676 mm
- Height w/ Hood Down: 52" / 1,321 mm
- Width: 51" / 1,295 mm
- Depth w/ Hood Down: 40" / 1,016 mm
- Depth w/ Hood Up: 38" / 965 mm
- Depth Required: 46" / 1,168 mm
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial set up

#35 Manual Compressed Air Hose Reels for Auto Collision Repair
ATD Compressed Air Hose Reel ATD-31160

- School can assist unloading with School Based 6000lb Forklift within school hours and limits of equipment
- **Delivery within 30 days of bid award**
- **Quantity Req'd = 10**
- Designed Coil and uncoil air hose quickly and neatly to prevent damage
- All-steel construction
- Holds up to 100 ft. of 3/8" or 50 ft. of 1/2" air hose
- Universal bracket for easy mounting to wall, ceiling, work bench, compressor frame, truck bed, etc.
- Spring tension brake controls reel action
- Capacity: 100 ft. of 3/8" or 50 ft. of 1/2" air hose
- Maximum Pressure: 120 psi
- Maximum CFM: 25 CFM
- Inlet: 1/4" NPT
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup

#36 Hybrid Vehicle Workstation with Face Shield For Auto Collision Repair Department

- **Delivery within 30 days of bid award**
- Complete Kit Must Contain:
 - 1 - Hybrid Supply Box w/ Decal
 - 1 - Insulated Rescue Hook 79"
 - 2 - Glove bags
 - 2 - pairs - Hybrid Gloves 11", Class O (1-Medium & 1-Large)
 - 2 - pairs - Glove Liners
 - 2 - pairs - Leather Protectors
 - 1 - Face Shield
- Workstation Size: 24" W x 13" H x 8" D.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.

#37 Single Spray GunHanger with Fasteners for Auto Collision Repair Department

- **Delivery within 30 days of bid award**
- Hang spray guns or other air tools safely and securely.
- Wall mounted with screws.
- Durable 16-gauge steel construction
- high gloss white powder coated finish
- Soft-edge guard on gun hangers to eliminate damage to sprays/gun cups
- **Quantity Req'd = 7**
- Made in USA

#38 Two Ton Cross Beam Jack Adapter for Auto Collision Repair Department **Champ 2-Ton Cross Beam Jack Adapter - # 5507**

- **Delivery within 30 days of bid award**
- Provides extra stability
- Saddle can be adjusted from 23" to 32"
- Special threaded pad offers extra 2" adjustment
- Rubber lift pad increases stability
- Lifting capacity: 4,500 lbs. / 2000 Kg
- Mounting peg: 1-3/16" round x 1"
- Made in the USA
- Must Fit standard 2 - 3.5 ton automotive floor jack
- Must be suitable for lifting cars placed on rocker panels to enable servicing the wheels simultaneously.
- Must be able to be used to lift Four Wheel Drive (FWD) vehicles without an axle beam.

#39 Pinchweld Jack Adapter for Auto Collision Repair Department

Champ Pinchweld Jack Adapter -# 1505

- **Delivery within 30 days of bid award**
- Universal Design: to fits most floor jacks
- Steel Construction: makes it strong, and sturdy for back-to-back lift jobs
- Durable: handles several lifts, be it at home or auto body shops
- Shields Pinch Weld: from damage during lifts and inspection activity
- Material Construction: Steel
- Stem Diameter: 1-1/8"
- Stem Length: 1-1/4"
- Adapter Length: 5"
- Adapter Width: 2"
- Pinch Weld Center Cut Out: 0.5"

#40 18" Super Bead Roller for Forming Sheet Metal for Auto Collision Repair Program

Woodward Fab 18" Super Bead Roller - WFBRSB18 with floor stand

- **Delivery within 30 days of bid award**
- School can assist unloading with School Based Forklift within school hours and limits of equipment
- Frame thickness .680" to Prevent Twisting
- T- Handle adjusts tension both up and down.
- 18 Gauge Mild Steel Capacity
- OSHA Compliant Gear Cover Guard
- For Forming Floor Pans, Trunk Pans, and Firewall Application
- **Must include:**
- WFBRSB18-S Floor Stand
- Shearing Die
- 2 Round Bead Dies 3/8" & 1/2"
- 3 Step Dies 1/16", 1/8", and 1/4"
- Throat Depth: 18"
- Capacity: 18 ga mild steel
- Weight: 55 lbs

- Dimensions: 29 x 11 x 6 in
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#41 Auto Darkening Premium Welding Helmet for Auto Collision Repair Program

Jackson Safety Premium Welding Helmet Model #47101

- **Delivery within 30 days of bid award**
- **Quantity Req'd = 4**
- Heavy Duty Speed Dial ratcheting headgear system
- Ultra-light design is ergonomically balanced to reduce user fatigue
- 1/1/1/1 optical clarity provides a crystal-clear view of the weld puddle
- Built with 4 arc sensors to provide unsurpassed coverage even during out-of-position welding
- Switching speed of 1/25,000 sec reduces eye fatigue and is ideal for all-day use
- Made with a 9.3 sq. inch viewing area for increased peripheral vision
- Extended front increases protection from sparks and slag
- Features our exclusive 370 Speed Dial ratcheting headgear system – an industry best!
- Powered by solar technology and one CR2032 lithium battery
- Meets or exceeds ANSI Z98.1 and CAN/CSA Z94.3 standards. CE certified
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#42 20V MAX Cordless Drill and Impact Driver, Power Tool Combo Kit for Auto Collision Repair Department

DEWALT 20V MAX Model# DCK225D2

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 3 kits**
- Must include
- 2- 20V Lithium Ion Batteries and Charger
- Carrying Case
- Power Driver with Quick Release
- Power Drill with Keyless Chuck
- 3-year Warranty
- Must be a USA Recognized Power Tool Brand and Not a Knock off or Rebranded Item Vendor and or Manufacturer must have authorized repair or service center or local on site service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#43 Automotive Power Circuit Probe Tester Master Combo Kit for Auto Collision Repair

Department

POWER PROBE PPKIT04 4 MASTER COMBO KIT Generation 4 Probe

- **Delivery within 30 days of bid award**
- ECT3000 Transmitter/ECT3000 Receiver
- Power Probe Tip
- 3 Light Bulb Adapters
- Universal Adapter
- Alligator Clip Adapter
- Blade Probe Adapter
- Back Probe Adapter
- Small Piercing Probe/Large Piercing Probe
- Battery Clipset
- Battery Clipset for the PP4
- 3ft Lead
- Self-resetting Circuit Breaker
- AAA Batteries
- Carry / Storage Case
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#44 12V Li-ion Cordless ¼" & 3/8" Ratchet Wrench Combo Tool Kit for Auto Collision Repair

Department

ACDelco ARW1210-2P G12 Series 12V Cordless Ratchet

- **Delivery within 30 days of bid award**
- **Quantity Req'd 3 Kits**
- Case Case/ Storage Bag
- Interchangeable 12V Li-ion batteries
- Built-in LED light
- Ergonomic soft grip
- 1-year warranty
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

3/8" Ratchet Wrench Specifications

- Voltage: 12 Vdc
- Drive: 3/8" square
- Length: 10"
- Max. Torque: 45 ft-lbs. (65 Nm)
- No Load Speed: 0-170 RPM
- LED light: Yes
- Tool Weight: 2.3 lbs. (1.04 kg)

1/4" Ratchet Wrench Specifications

- Model Number: ARW1207
- Voltage: 12 Vdc
- Drive: 1/4" Square
- Max Torque: 30 ft-lbs. (40 Nm)
- No Load Speed: 0-240 RPM
- LED Light: Yes
- Tool Weight: 1.87 lbs. (0.85 kg)

#45 Tac-N-Pull Pull Plate Kit, weld on replacement plates for Auto Collision Repair

Department

Mo Clamp # 0805

- **Delivery within 30 days of bid award**
- The Tac-N-Pull Plates Kit includes:
- Ten (10) 1" Pull Plates
- Five (5) 1-1/2" Pull Plates
- Five (5) 3" Pull Plates
- Heat Treated Steel
- Capacity: 3 tons (2,722 kg)
- Heat Treated Steel.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#46 Dual Temperature Heat Gun for Auto Collision Repair Department

Milwaukee Dual Temperature Heat Gun - 8975-6

- **Delivery within 30 days of bid award**
- Dual temperature 570 and 1000-degrees F; 11.6 amp motor
- Unique impact resistant heating element
- Efficient soft air velocity-increases surface temperature much faster than conventional hot air
- Three position rocker switch - off, high and low
- Voltage: 120.00 VAC. -Frequency: 60.0 Hz. -Amps: 11.60
- A. -Flow: 14.8 CFM.
- Complies with OSHA and UL requirements
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS

- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#47 Wall Mount Car Wash Floor Mat Clamps For Auto Collision Repair Department

Hi-Tech Industries Heavy Duty Aluminum Floor Mat Clamp, Item # HIT-MC-5

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 4**
- Aluminum Construction
- Spring Loaded Clamp device
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#48 Auto Body Panel Seam Buster 3 PCS Set for Auto Collision Repair Department

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 2 sets**
- Idea for easy to separate body panels or bonded panels, and also separate spot welded, break spot welds, change bed liners, repair car doors and windows and cut through shafts
- Set includes: each of straight splitter, 30-degree offset splitter, and right angle (90-degree) seam buster, blades can be re-sharpened
- Heavy Duty in durable Cr-V steel (chrome vanadium) constructed, with PP+TPR non-slip ergonomic handle
- 90-degree end to easily separate hard-to-reach spot welded or bonded panels, Sharpened on two edges allowing a side impact blow to separate the panels without damage
- Multiple use car trim removal tool, remove trim spot welded panels, molding door panels, and dashboards
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#49 1/4" Metric Magnetic Socket Organizer for Auto Collision Repair Department

ARES 1/4" Drive Metric Magnetic Socket Organizer #60006

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 2 Blue organizers**
- Manufactured from heavy duty, high impact plastic, strong and durable.
- The blue socket holder securely holds up to 13 Standard (Shallow) and 13 Deep Sockets. Size: 23.6 x 6.1 x 3.5cm.
- The socket organizer has a rubber bottom with strong magnetic, which can be grasped to prevent surface scratches.
- Keep sockets firmly in place horizontally, vertically or even upside down on any ferrous metal surface.

- Places socket neatly to avoid loss and improve work efficiency. It comes with a 1 year quality warranty.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#50 3/8" Metric Magnetic Socket Organizer for Auto Collision Repair Department

ARES 3/8" Drive Metric Magnetic Socket Organizer #60008

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 2 Blue Organizers**
- Manufactured from heavy duty, high impact plastic, strong and durable.
- The blue socket holder securely holds up to 15 Standard (Shallow) and 15 Deep Sockets. Size: 38 x 9 x 3.8cm.
- The socket organizer has a rubber bottom with strong magnetic, which can be grasped to prevent surface scratches.
- Keep sockets firmly in place horizontally, vertically or even upside down on any ferrous metal surface.
- Places socket neatly to avoid loss and improve work efficiency. It comes with a 1 year quality warranty.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup

#51 3PCS SAE Magnetic Socket Organizers for Auto Collision Repair Department

ARES 3pcs SAE Magnetic Socket Organizer # 60035-3-Piece Set

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 3 Red colored sets**
- Manufactured from heavy duty, high impact plastic, strong and durable.
- These magnetic socket organizers can store up to 68 SAE sockets. Sockets not included.
- The socket organizer has a rubber bottom with strong magnetic, which can be grasped to prevent surface scratches.
- Keep sockets firmly in place horizontally, vertical or even upside down on any ferrous metal surface.
- Places socket neatly to avoid loss and improve work efficiency. It comes with a 1 year quality warranty.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.

#52 Variable Speed Electric 7" Polisher Kit with Back Up Pad for Auto Collision Repair Program **Makita Electric 7" Polisher with Foam Pad and Bag - 9237CX2-02**

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 3 Kits**
- Variable speed dial and trigger enables user to match the speed to the application
- Constant speed control maintains constant speed under load
- Soft start for smooth start-ups and less fling off of polish, wax or paste
- Wire mesh intake covers to prevent wool fibers from entering the motor
- Improved cord guard for increased flexibility and longer life
- Externally accessible brushes for easy serviceability
- Rubberized gear housing and loop handle that provides added comfort for you and added protection for delicate work surfaces
- Lock-on button for continuous use operation
- 3-prong plug to prevent static electricity accumulation
- Includes pad alignment/centering sleeve
- 7" 9237C Polisher w/ Loop Handle
- 7" Hook-And-Loop Backing Pad
- 7" Foam Polishing Pad
- Blade Wrench
- Side Handle
- 21" Contractor Bag
- Pad Size: 7"
- Spindle Thread: 5/8"-11 UNC
- AMPS: 10A
- No Load Speed: 0-3000 rpm
- Overall Length: 18.5"
- Weight: 7 lbs.
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#53 6" Geared Planetary Sander w/Vac assist for Auto Collision Repair

AIRCAT 6" Geared Planetary Motion Sander, Central Vac - 6700-6GCV

- **Delivery within 30 days of bid award**
- Lubrication free air motor
- Patented double sealed motor prevents dust contamination
- Low vibration level 2.5m/sec²
- Advanced silencing technology reduces noise level to 78 d(B)A
- Low average air consumption of 3.0 CFM
- Ergonomic throttle lever design increases comfort
- Pad/Bonnet Size 6"
- Orbit 3/16"
- Pad Type Hook & Loop
- Vacuum Pad Holes - 6

- Free Speed (RPM) 900
- Weight (lbs.) 3.4
- Length w/ Pad Fitted 11.0" Width w/ Pad Fitted 6.0" Height w/ Pad Fitted 4.5"
- Noise Level d(B)A 78
- Vibration Level (m/sec²) 2.5
- Air Cons. (CFM) 3.0
- Air Inlet NPT/BSP ¼"
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#54 8" Geared Planetary Sander w/Vac assist for Auto Collision Repair

AIRCAT 8" Geared Planetary Motion Sander, Central Vac - 6700-8GCV

- **Delivery within 30 days of bid award**
- Quantity Req'd - 2
- Lubrication free air motor
- Patented double sealed motor prevents dust contamination
- Low vibration level 2.5m/sec²
- Advanced silencing technology reduces noise level to 78 d(B)A
- Low average air consumption of 3.0 CFM
- Ergonomic throttle lever design increases comfort
- Pad/Bonnet Size 6"
- Orbit 3/16"
- Pad Type Hook & Loop
- Vacuum Pad Holes - 8
- Free Speed (RPM) 900
- Weight (lbs.) 3.4
- Length w/ Pad Fitted 12.0" Width w/ Pad Fitted 8.0" Height w/ Pad Fitted 4.5"
- Noise Level d(B)A 78
- Vibration Level (m/sec²) 2.5
- Air Cons. (CFM) 3.0
- Air Inlet NPT/BSP ¼"
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#55 Pneumatic Composite 3" Reversible Cut-off Tool for Auto Collision

AIRCAT 3" Reversible Cut-off Tool - 6520

- **Delivery within 30 days of bid award**
- Quantity Req'd - 2
- 18,000 RPM Free speed
- .5 HP Motor
- Wheel directional change on top of grip allows operator to change the direction of sparks
- Speed control switch located under the trigger for added control
- Cuts 3/8" rolled steel or 18 gauge steel sheet Impact resistant,
- Composite housing
- Extra heavy duty dual spindle bearings for added reliability
- Patented muffler design reduces noise level to (88 dBA)
- Wheel Size (in.) 3 with guard
- Gears Single reduction
- Cutting Capacity 3/4" Rolled Steel / 18-gauge Exhaust Rear
- Weight (lbs.) 1.8
- Length (in.) 9.5
- Air Cons. (CFM) 6 Rec.
- Hose Size (in.) 3/8 Air Inlet (in.) NPT/BSP ¼
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution .
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#56 Pneumatic 1.0 HP Composite Straight Die Grinder for Auto Collision

AIRCAT Composite 1/4" Straight Die Grinder - 6260

- **Delivery within 30 days of bid award**
- Full 1.0 HP non-stall motor
- Patented quiet tuned exhaust (82 dBA)
- Superior steel grade internal bearings for longer life
- Feather trigger for better speed control
- Ergonomically designed housing
- Collet Size / Wheel Size (in.) ¼
- Gears Direct Drive
- Exhaust Rear
- Free Speed (RPM) 22,000
- Weight (lbs.) 1.2
- Length (in.) 9.25
- Air Cons. (CFM) 6 Rec.
- Hose Size (in.) 3/8
- Air Inlet (in.) NPT/BSP ¼
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution .
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS

- Vendors must resolve and replace any nonoperational system or components within 10 days of initial setup.
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#57 Pneumatic 1.0 HP Composite Angle Die Grinder for Auto Collision

AIRCAT 1/4" Angle Die Grinder - 6265

- **Delivery within 30 days of bid award**
- **Quantity Req'd - 2**
- 18,000 RPM 1 HP Non stall motor
- Patented "Silencing technology" reduces noise to (89 dBA)
- Ergonomically designed housing
- Feathered trigger for better speed control
- Precision bevel gears for reliability
- Includes 1 pc each 2" & 3" Roloc® style backing pads
- Collet Size / Wheel Size (in.) 1/4
- Exhaust Rear
- Weight (lbs.) 1.8
- Length (in.) 9.5
- Air Cons. (CFM) 4.2 Rec.
- Hose Size (in.) 3/8
- Air Inlet (in.) NPT/BSP ¼
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial set up
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#58 Pneumatic Composite Reciprocating Air Saw for Auto Collision Department

AIRCAT Reciprocating Air Saw - 6355

- **Delivery within 30 days of bid award**
- 5,000 SPM
- Dual-Speed design for control
- Quick change blade design retainer for quick and easy blade changes
- Accepts various types of reciprocating saw blades
- Patented reciprocating crank mechanism motor
- Capable of cutting 1/4" thick steel and steel pipe up to 3"
- Rear exhaust
- Stroke (in) .45
- Weight (lbs.) 2.43
- Length (in.) 12.2
- Air Inlet (in.) NPT/BSP 1/4 Rec.
- Hose Size (in.) 3/8

- Air Cons. (CFM) 3.5
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution .
- Vendor must deliver a fully operational item within 30 days of bid award o site at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#59 Pneumatic 1/2" x 18" Belt Sander for Auto Collision Repair Department

3M - Pneumatic 1/2" x 18" Belt Sander Model #33575

- **Delivery within 30 days of bid award**
- **Quantity Req'd = 2**
- 17,000 - 22,000 Peak RPM
- 0.6 HP Motor provides non-stall operation
- Ergonomically designed composite grip provides
- Low weight ergonomic composite housing
- Weight 2.0 lbs
- Self-locking arm for fast and easy belt changes
- Built in air regulator for speed adjustments
- Quick release locking lever allow for simple sanding arm adjustments
- Belt Size (in.) 1/2 x 18
- .65 H.P. Gears Direct Drive Motor
- Exhaust Rear
- Length (in.) 15.5
- Air Cons. (CFM) 3.5 Rec.
- Hose Size (in.) 3/8
- Air Inlet (in.) NPT/BSP 1/4
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#60 Pneumatic Composite 3/8" Drill for Auto Collision Repair Department

AIRCAT Quiet 3/8" Reversible Drill w/Keyless Chuck - 4338

- **Delivery within 30 days of bid award**
- **Quantity Req'd = 2**
- 1,800 RPM
- .6 HP Motor
- Fitted with 3/8" Jacobs® keyless chuck
- Feather trigger for better speed control
- Trigger mounted reverse for instant change of direction

- Superior grade steel planetary gear for longer life
- Quiet tuned exhaust (85 dBA)
- Ergonomically designed handle
- Gears Planetary Spindle / Thread Size (in.) 3/8 x 24
- Weight (lbs.) 2.5
- Length (in.) 7.0
- Air Cons. (CFM) 6 Rec.
- Hose Size (in.) 3/8
- Air Inlet (in.) NPT/BSP ¼
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution .
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup.
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#61 Orbital 2-3/4" x 8" Mini Air Board Sander for Auto Collision Department

Hutchins 528 Vacuum assist Short Board Sander

- **Delivery within 30 days of bid award**
- Palm Type Handle
- 3/32" Offset
- 2-¾" x 8" Hook and Loop Vacuum Pad
- For **Vacuum Assist type** dust collection systems
- Five-vane composite motor
- Easy to replace drop-in motor assembly
- cold exhaust direct exhaust air away from the operator
- 5-Point Suspension System
- Must Use Standard VA 2-3/4" sandpaper rolls
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution .
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup.
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#62 Random Orbit Action Sander, 3/32", W 6" Hook Pad for Auto Collision Department

Hutchins 620 Vacuum assist DA Sander 3/32 pattern

- **Delivery within 30 days of bid award**
- Quantity Req'd - 3
- **Vacuum-Assist**
- 3/32" Offset Random-Orbit Action Sander
- USA-Made
- Paint Shop Applications

- Light Weight, Ergonomic Design
- Composite Construction
- Requires external vacuum source,
- 12,000 RPMs
- Multi-Hole 6" Hook & loop face pad
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#63 Orbital 2-3/4" x 5-1/2" Mini Air Board Sander for Auto Collision Department

Hutchins 525 Vacuum assist Medium Board Sander

- **Delivery within 30 days of bid award**
- Palm Type Handle
- 3/32" Offset
- 2-3/4" x 5-1/2" Hook and Loop Vacuum Pad
- For **Vacuum Assist** type dust collection systems
- Five-vane composite motor
- Easy to replace drop-in motor assembly
- cold exhaust direct exhaust air away from the operator
- 5-Point Suspension System
- Must Use Standard VA 2-3/4" sandpaper rolls
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#64 Random Orbit Action Sander, 3/16", W 6" Hook Pad for Auto Collision Department

Hutchins 520 Vacuum assist DA Sander 3/16 pattern

- **Delivery within 30 days of bid award**
- **Quantity Req'd = 3**
- **Vacuum-Assist**
- 3/16" Offset Random-Orbit Action Sander
- USA-Made
- Paint Shop Applications
- Light Weight, Ergonomic Design
- Composite Construction
- Requires external vacuum source,
- 12,000 RPMs

- Multi-Hole 6" Hook & loop face pad
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support can not provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award on site at WTHS
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#65 HTE Spray Refinish Gun For Base Coat Applications For Auto Collision Department

Devilbiss Pro Line High Efficiency Paint Gun with Cup Model #905043

- **Delivery within 30 days of bid award**
- **Quantity Req'd = 3**
- Lightweight design
- Must delivers a uniform spray pattern and atomization distribution for an exceptional quality finish
- Range of advanced air cap technologies for excellent application performance with the latest waterborne and solvent borne coatings
- Ergonomic handle design with reduced trigger travel to decrease operator fatigue
- Environmental legislation-compliant atomization with **high transfer efficiency** resulting in significant paint savings
- Drop-forged aluminum, anodized blue gun body with removable air baffle for a longer working life
- Stainless steel nozzles and needles
- Plated brass air caps
- Includes Digital Pressure gauge
- Atomization Type: **High Transfer Efficiency**
- Needle/Nozzle: 1.3 and 1.4
- Cup Type: 900mL Aluminum
- Applications: Basecoats, Clearcoats
- Rec. Inlet Pressure: 10: 20-35 PSI / 20: 16-26 PSI
- Max. Air Consumption: 10.9-12 SCFM
- Fan Pattern Size: #10: 11"-12" / #20: 11"-11.5"
- Air Inlet: 1/4"
- Gun Body: Anodized Blue Aluminum
- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#66 HTE Spray Refinish Gun For Primer Coat Applications for Auto Collision Department

DeVilbiss GPG Gravity HVLP & High Efficiency Primer Gun Kit 905026

- **Quantity Req'd = 3**
- Lightweight design delivers a uniform spray pattern and atomization distribution for an exceptional quality finish that professional painters demand
- Range of advanced air cap technologies for excellent application performance with the latest waterborne and solvent borne coatings
- Ergonomic handle design with reduced trigger travel to decrease operator fatigue
- Environmental legislation-compliant atomization with high transfer efficiency resulting in significant paint savings
- Drop-forged aluminum, anodized gun body with removable air baffle for a longer working life
- Air Cap: 10 (HE), 30 (HVLP)
- Atomization Type: **High Transfer Efficiency**/HVLP
- Needle/Nozzle Size: 1.4 & 1.6 / 1.8 & 2.0 / 2.5
- Gauge: None
- Cup Type: 900 mL Aluminum cup
- Gun Body: Anodized Aluminum
- Air Inlet Thread: 1/4"
- Fluid Nozzle: Stainless steel
- Fluid Needle: Stainless Steel
- Air Cap Material: Plated Brass
- Applications: Primers
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#67 HTE Spray Refinish Gun For Clear Coat Applications w/Cup for Auto Collision Department

Tekna Clearcoat High Efficiency Spray Gun DEV704198

- **Delivery within 30 days of bid award**
- **Quantity Req'd = 3**
- Improved spray pattern for even material distribution
- Uniform atomization for ease of application
- Suitable for all types of clear coats
- Atomization Type: **High Transfer Efficiency**/HVLP
- Nozzle Sizes 1.2,1.3,1.4
- Gun Body: Gold Anodized Aluminum
- Clear Coat Only Application Spray Gun
- #25 (High Efficiency) and #30 (HVLP) Air Caps
- Digital Gauge with Air Adjusting Valve
- Disposable Cup Adapter
- Gun Wrench and Color ID Rings
- Must Include 900 mL Aluminum Cup with Lid

- Vendor must resolve and replace any nonoperational system or components within 10 days of initial setup
- Vendor and/or manufacturer must have authorized repair or service center or local onsite service available when telephone support cannot provide a resolution.
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#68 Replacement Hand Tools for Auto Collision Department

Snap On Tools

- **Delivery within 30 days of bid award**
- All Items Must Fit into WTHS's Existing Laser Cut Tool Control Storage Organizers
- All Items Must be USA Made
- 7PC SCREWDRIVER SET **Red** SDDX70AR 3 sets required
- 4 PCS MINI PICK SET Red/ Gray ASA204BO
- 12 PC MINI PICK SD SET ORANGE SGMINI12AO
- 6 IN FLAT COLD CHISEL PPC816B
- 5-½ IN FLAT COLD CHISEL PPC812B
- 2-5/8 IN CHISEL GAUGE PPC1A
- 8PCS COMBO SCREWDRIVER SET ORANGE SHDX800
- 5 IN CENTER PUNCH PPC3A
- 8 IN LONG NOSE PLIERS RED GRIPS 97ACF
- 12PT 10MM COMBINATION WRENCH SOEXM10
- 7/16 IN STD COMBINATION WRENCH OEX14B
- 2 LB TELESCOPING MAGNETIC PICK UP TOOL CHROME FINISH PT5C
- ELECTRICAL TERM CRIMPING PLIERS W CUTTER, RED GRIPS 29ACF 2 REQ'D
- 1/4 DR 6PT 8MM DEEP SOCKET STMM8
- 1/4 DR 6PT 10MM DEEP SOCKET STMM10
- 1/4 DR 6PT 11/32 DEEP SOCKET STM11
- 3/8 DR 6IN KNURLED FRICTION BALL EXTENSION FXK6
- TELESCOPING INSPECTION MIRROR GA295 2 REQ'D
- 1/4 DR 6PT 8MM SHALLOW SOCKET TMM8
- 1/2 DR 6 PT 16MM SHALLOW SOCKET TWM16
- 8 PC 15 STD FLEX HD RATCHETING COMBINATION WRENCH SET BOERF708A
- 1/4 DR 6 IN KNURLED EXTENSION BLPTXK6
- 1/4DR 10 MM DEEP SOCKET BLPLSM1410 5 REQ'D
- 1/4DR 6PT 8MM DEEP SOCKET BLPLSM148 5 REQ'D
- 1/4DR 6PT 10MM SHL SKT BLPSM1410 5 REQ'D
- 1/4DR 72 TOOTH STANDARD FLEX RATCHET TF72
- 4PCS PULL ROD HAND PULLING SET BF200
- 4 PC JUMPER WIRE LEAD SET MULTI COLOR STRAIGHT- MTTL300 3 REQ'D
- 12 FT STANDARD TAPE MEASURE TPMA12
- AUTO BODY 1.65LB STEEL LT TOE DOLLY BF710B 3 REQ'D
- AUTO BODY 1.65LB STEEL LT TOE DOLLY Cover STK35017 3 REQ'D
- BALL PEEN 12OZ W/ HICKORY HANDLE BP12B
- BALL PEEN 8OZ W/ HICKORY HANDLE BP8B

- BALL PEEN 16OZ W/ HICKORY HANDLE BP16B
- BALL PEEN 24OZ W/ HICKORY HANDLE BP24B
- 1/4 DR 2 IN KNURLED EXTENSION BLPTXK2
- Lifetime warranty
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup
- Vendor and/or manufacturer must have authorized repair or service center and local onsite Service Account Rep available when telephone support cannot provide a resolution
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.

#69 Automotive Diagnostic Scan Tool for Auto Collision Repair Department

- **Delivery within 30 days of bid award**
- Must be able perform Pre Scan Diagnostic Trouble Reports
- Must be able perform Post Scan Diagnostic Trouble Reports
- Must have software programs to perform diagnostics and recalibrations for vehicles from model years 2010 - current
- Must be able to be updated for the next 5 model years of vehicles sold in North America
- Must be able to perform diagnostics and Calibrations on TPMS Systems
- Must be able to perform diagnostics and Calibrations on ADAS Systems
- Must be able to perform diagnostics and Calibrations on SRS Systems
- Must be able to perform diagnostics and Calibrations on Passive Restraint Systems.
- Must be able to perform diagnostics and Calibrations on engine performance Systems
- Must be able to perform diagnostics and Calibrations on Traction Control Systems
- Must be able to perform diagnostics and Calibrations on anti lock braking Systems
- Must be able to perform diagnostics and Calibrations on emission Systems
- Must be able to perform diagnostics and Calibrations on other drive line Systems.
- 9.7" 1,024x768 LED-backlit glossy Multi Touch capacitive display with IPS technology
- Internal reliable and fast 32GB Solid State Drive for better performance
- Built-in 5-megapixel rear camera with autofocus and flashlight
- Dual-band (2.4 GHz & 5.0 GHz) 802.11n Wi-Fi to access your favorite web resources
- Unique shop tough ergonomic design features strong rubber protection and housing;
- Built-in rechargeable lithium-ion battery for up to 8 hours of continuous operation
- USB, audio and auxiliary ports make it easy to connect accessories
- The VCI connects to the main unit wirelessly with up to 230 meters working range
- Software
- Open source Android Operating System for fast boot-up and multitasking
- Easy and intuitive navigation makes finding what you need simple and fast
- Extensive vehicle coverage for more than 80 US, Asian and European vehicle makes
- Complete capabilities for codes, live data, actuation tests, adaptations and ECU coding
- Displays live data in text, graph, analog and digital gauge for easy data review and analysis
- Configures display options, sets triggers, records and playbacks results with one touch
- Records and playbacks live data to pinpoint troubles of sensors and components
- Cloud-based Data Manager saves customer and vehicle records, scanner data and technician notes

- Remote technical support for convenient demonstration, training and increased customer satisfaction
- Prints out recorded data anytime and anywhere with Wi-Fi technology
- Automatic Wi-Fi updates available in new software releases
- Must have both Wired and Wireless Connection Features
- Must have Manufacturer support for next 5 model years
- Must offer Manufacturer training for all WTHS Instructors
- Vendor must resolve and replace any non operational system or components within 10 days of initial setup
- Vendor and or Manufacturer must have authorized repair or service center and local onsite Service Account Rep available when telephone support can not provide a resolution
- Vendor must deliver a fully operational item within 30 days of bid award onsite at WTHS
- Must be a USA Recognized Automotive Tool Brand, not a copy or rebranded item.