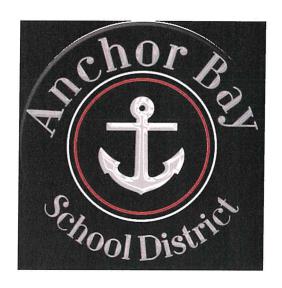
## **REQUEST FOR QUOTE**

# WELDING EQUIPMENT ANCHOR BAY HIGH SCHOOL



Proposal Due Date: Wednesday, January 15, 2025 10:00 a.m.

Issued By:
Anchor Bay School District
5201 County Line, Suite 100
Casco, MI 48064

#### **ADVERTISEMENT FOR BIDS**

PROJECT:

Anchor Bay School District - Welding Equipment

OWNER:

Anchor Bay School District Administration Office

5201 County Line Road, Suite 100

Casco, MI 48064

PROPOSAL:

Anchor Bay High School - Welding Equipment

**DUE DATE:** 

Bid proposals will be received by the Anchor Bay School District Maintenance Office, 51890 Washington, New Baltimore, MI 48047 hand delivery or mail, to the attention of ABSD Maintenance Department by 10:00 a.m. local time on January 15, 2025. Proposals must be sealed with bidder's name on the outside of the envelope and designated as follows

Sealed Bid Enclosed Anchor Bay School District – Welding Equipment Contractor Name, Address, Phone Number

Bid proposals will be publicly opened and read aloud on January 15, 2025 immediately following the bid dead line in the conference room of the Maintenance Office, 51890 Washington, New Baltimore, MI 48047.

The owner shall not open, consider, or accept a bid proposal that is received after the date and time specified for bid submission in the advertisement for bids.

**BID DOCUMENTS:** 

Bid documents may be obtained at the Maintenance Office or online at the following address:

http://www.anchorbay.misd.net

Any questions regarding the bid documents should be directed to the Anchor Bay School District Maintenance Department at (586) 716-3622.

RESERVED

BY THE OWNER:

The right to reject any or all bid proposals, either in whole or in part, or to waive any informalities or irregularities therein or award the contract to other than the lowest bidder is reserved by the Anchor Bay School District.

#### **INSTRUCTIONS TO BIDDERS**

1.01.1 Bid proposals will be received by the Anchor Bay School District Maintenance Office, 51890 Washington, New Baltimore, MI 48047 hand delivery or mail, to the attention of ABSD Maintenance Department by 10:00 a.m. local time on January 15, 2025. Proposals must be sealed with bidder's name on the outside of the envelope and designated as follows:

Sealed Bid Enclosed Anchor Bay School District –Welding Equipment Contractor Name, Address, Phone Number

Sealed bid proposals will be publicly opened and read aloud on January 15, 2025 immediately following the bid deadline at the owner's address listed above by the Anchor Bay School District Maintenance Department.

- 1.01.2 The Owner shall not open, consider, or accept a bid proposal that is received after the date and time specified for bid submission in this advertisement for bids. Please note that some delivery services consider the Anchor Bay School District Maintenance Department a rural route. Some delivery services will not deliver the overnight package until late in the afternoon. It is the responsibility of the bidder to verify delivery date and time of their bid proposal.
- 1.01.3 By making a bid, each bidder represents that he has read and understands the documents, has correlated their observations with the requirements of the documents, and has based there bid upon he materials and equipment required by the documents.
- 1.01.4 No oral, facsimile, telegraphic, telephone proposal, modification or interpretation will be considered.
- 1.01.5 Substitutions: Bids shall be based on the specifications indicated in the bid documents. The bidder is encouraged to submit proposals with voluntary alternates that meet or exceed the bid specifications. Proposed substitutions shall be detailed and included in the bid as voluntary alternates. Voluntary alternates found to meet or exceed the specifications will be considered by the owner.
- 1.01.6 Bidders shall submit as part of the bid, an itemized list of products as well as unit prices for each. Unit prices will govern the addition or deletion to the contract. The owner reserves the right to add or subtract to the quantities using the unit price given. If the dealer has stipulations, they must specify them at the time of bid.
- 1.01.7 Bids shall be submitted in duplicate on the forms furnished. Each copy shall be properly executed and signed by the person or persons legally authorized to bind the bidder to a contract. The copies shall be enclosed in a sealed envelope marked, <u>"Sealed Bid Enclosed, Anchor Bay School District –Welding Equipment- Vendor Name, Address, and Phone Number".</u>
- 1.01.8 Bids may be modified or withdrawn before the time established for receipt of bids. After such time bids shall remain firm for (ninety) 90 days.

- 1.01.9 Rights Reserved by the Owner: The right to reject any or all bid proposals, either in whole or in part, or to waive any informalities or irregularities therein or award the contract to other than the lowest bidder is reserved by the Anchor Bay School District.
- 1.01.10 Taxes: The undersigned affirms that payment of applicable federal, state and local taxes are included herein. The Anchor Bay School District is exempt from state sales tax for equipment purchases.
- 1.01.11 The laws of the State of Michigan shall govern the rights, obligations and remedies of the Parties under this quote and any agreement reached through this process.
- 1.01.12 All of the information included in your quote response is subject to the "Freedom of Information Act" and may be disclosed in its entirety after the formal, public quote opening has been completed.
- 1.01.13 The vendor agrees to hold and save the school system, its officers, agents, and employees harmless from liability of any kind, including costs and expenses, with respect to any claim, action, cost or judgment for patent, copyright or trademark infringement arising out of the purchase or use of equipment or use of equipment, materials, supplies or service covered by this contract.
- 1.01.14 Anchor Bay School District requires all contractors to procure and maintain for the duration of any work performed, commercial liability with Anchor Bay School District listed as additional insured. The preferred limit for general liability is \$1,000,000. Also required is workers' compensation insurance with Anchor Bay School District listed as certificate holder. Anchor Bay School District, prior to the beginning of work for the district, must receive and accept your certificate of insurance.

# WELDING EQUIPMENT SPECIFICATIONS

Quantity	Product
2	Miller Multimatic 220 AC/DC Multi-process welder or
	equivalent



#### To be included in cost:

- Power source
- 6.5 ft power cord with MVP plugs for 120V and 240V
- 10 ft MDX™-100 MIG Welding Gun
- 13 ft cable electrode holder and 25 mm Dinse-style connector
- 12.5 ft Weldcraft A-150 (WP-17) TIG torch with 25 mm Dinse-style connector
- RFCS-14 HD foot control with 20 ft cord
- 10 ft work cable with clamp and 25 mm Dinse-style connector
- Two flow gauge regulators and gas hoses for argon and AR/CO2 mix
- Hobart spool of .030" solid wire
- Two contact tips for .030" wire
- Quick Select drive roll for .024" or .030/.035" solid wire, and .030/.035" flux-cored wire
- AK2C TIG torch accessory kit
- Material thickness gauge 229895
- Hook-and-loop cord wraps

Quantity	Product	
2	Syncrowave 210 TIG/MIG or equivalent	7



## Specifications

MFG Miller Electric

MFG 907596

UNSPSC 23270000

Quantity	Product
6	Miller Multimatic 235 multi process welder with EZ- latch
	dual cylinder running gear and TIG kit



- Power source with 7 ft. (2.1 m) power cord
- 15 ft. (4.5 m) 250-amp MDX-250 MIG gun w/ Bernard AccuLock MDX consumables for .030/.035 in. (0.8/0.9 mm) wire
- 10 ft. (3 m) cable w/electrode holder & 50 mm Dinse-style connector
- 10 ft. (3 m) work cable w/clamp & 50 mm Dinse-style connector
- Flow gauge regulator and gas hose for argon or AR/CO2 mix
- Extra contact tips
- .030/.035 in. (0.8/0.9 mm) reversible drive rolls
- Material Thickness Gauge



Quantity	Product
2	Prostar Medium Duty Welding and cutting outfit or equivalent



Designed to meet medium duty welding and cutting applications in industry, home and trade environments.2" (50 mm) gauges on the regulators with "T" bar adjusting knob provides quick reference and easy use

Cuts up to 1/2" (12 mm). Can cut up to 5" (12 cm) with larger capacity cutting tip. Welds up to 5/64" (2 mm). Can weld up to 1-1/4" (31 mm) with optional, larger capacity welding nozzle.

#### **Features**

- Medium duty 250-80-540 and 250-15-510 regulators with 2" (50 mm) gauges
- · Built-in flashback arrestors and reverse-flow check valves
- Welding nozzle
- · Medium duty torch handle
- Cutting attachment
- 0-3-101 cutting tip
- 20' (6.1 m) T-grade twin hose
- Goggles and striker

Quantity	Product
9	Welder carts to accommodate welders



Heavy-duty construction with 8-inch rubber wheels on rear and front casters for easy movement.

The gas cylinder rack is designed to hold two gas cylinders no larger than 7 in (178 mm) in diameter, maximum weight 65 lb pounds

To be included:

Running Gear/Cylinder Rack Dual Cylinder Rack Conversion Kit and Tool Holder

Quantity	Product	
3	Cylinder cart	



- Two 3" rear locking wheels provide easy movement + stable storage.
- Lift cylinders for placement on an elevated platform

#### **Product Specifications:**

- Rugged round steel tube welded construction for strength and durability, with powder coated finish.
- Wheels: 8" pneumatic wheels + 3" locking wheels for mobility and storage.

Quantity	Product
1	Portable welding table or equivalent



Welding Table 36"x24", 600lbs Load Capacity Steel Welding Workbench Table on Wheels, Portable Work Bench with Double-Layer Storage Board, 5/8-inch Fixture Holes, 11 Hooks

Quantity	Product	
10	Shop stool – metal with adjustable legs	

- Welded Steel Construction.
- Powder-coated finish.Adjustable seat height.



Quantity	Product
1	Hypertherm powermax 45 Plasma Cutter or equivalent



#### **SPECIFICATIONS**

#### Power supply ratings

Rated open-circuit voltage (U <sub>o</sub> )			
CSA/CE, single-phase CE, 3-phase CSA, 3-phase	275 VDC (CSA/CE single-phase) 275 VDC (CE 3-phase) 278 VDC (CSA 3-phase)		
Rated output current (I <sub>2</sub> )	20 A to 45 A		
Rated output voltage (U <sub>2</sub> )	132 VDC		
Duty cycle at 40° C (See data plate on power supply for more information on duty cycle.)	50% (I <sub>2</sub> =45 A, U <sub>2</sub> =132 V) 60% (I <sub>2</sub> =41 A, U <sub>2</sub> =132 V) 100% (I <sub>2</sub> =32 A, U <sub>2</sub> =132 V)		
Operating temperature	-10° to 40° C (14° to 104° F)		
Storage temperature	-25° to 55° C (-13° to 131° F)		
Power factor			
200-240 V CSA, 230 V CE, 1-phase 400 V CE, 3-phase 480 V CSA, 3-phase	0.99 0.94 0.93		
Input voltage (U <sub>1</sub> ) / Input current (I <sub>1</sub> ) at rated output (U <sub>2 MAX</sub> , I <sub>2 MAX</sub> ) (See <i>Voltage configurations</i> in the <i>Power Supply Setup</i> section for more information.)	200-240 VAC / 34-28 A (200-240 CSA) 230 VAC / 30 A (230 V CE)* 400 VAC 10 A (400 V CE)** 480 VAC 8.5 A (480 V CSA)		
Gas type	Air	Nitrogen	
Gas quality	Clean, dry, oil-free per ISO 8573-1 Class 1.2.2 99.995% pu		
Recommended gas inlet flow and pressure	170 l/min at 6.2 bar (360 scfh at 90 psi)		

<sup>\*</sup> Equipment complies with IEC 61000-3-12.

<sup>\*\*</sup> Equipment complies with IEC 61000-3-12 provided that the short-circuit power  $S_{sc}$  is greater than or equal to 692 KVA at the interface point between the user's supply and the public system. It is the responsibility of the installer or user of the equipment to ensure, by consultation with the distribution network operator if necessary, that the equipment is connected only to a supply with a short-circuit power  $S_{sc}$  greater than or equal to 692 KVA.

Quantity	Product	
6	Steel workbench	

#### Welded Steel Workbench - 72 x 36"



Lasts forever. Withstands the heaviest loads. Use in manufacturing, assembly areas and maintenance rooms.

- All-welded construction. No bolts to work loose.
- Beefy 2" square legs with pre-drilled floor mounting pads. 34" high.
- 1 1/2" thick steel top with square edges.
- Wide, 18" deep bottom shelf.

O, More Images

MODEL	DIMENSIONS	GAUGE CAPACITY	WT.	PRICE EACH		IN STOCK	
NO.	LxW	GAUGE	(LBS.)	(LBS.)	1	2+	SHIPS TODAY
H-3079	72 x 36"	12	3,000	195	\$780	\$755	1 ADD

SHIPS ASSEMBLED VIA MOTOR FREIGHT

+ Additional Info + Shopping Lists Request a Catalog

Quantity	Product
1	Band Saw – Central Machinery 1 HP 7" x 12" Hydraulic
	Feed metal cutting band saw or equivalent



SKU(s)	63469, 97009, 93507, 62875, 34272	Flow Rate	2.64 GPM
Brand	CENTRAL MACHINERY	AC Volts	120/240
Blade Kerf (Thickness)	0.037 in.	Amperage	9.5
Blade Length	93-3/8 in.	Blade Material	Steel
Blade Size	0.75 in. x 0.031in. x 93 in.	Blade Width	3/4 in.
Capacity	Round Stock: 7 in.	Certification	CSA, ETL
Cutting Angles	0-45° left	Cutting Capacity	7 in. x 12 in. rectangle
Depth of Cut @ 90 Deg	9/16 in.	Horsepower	1
Maximum Cut Depth @ 45 Deg	4-3/4 in. x 4-3/4 in. rectangular stock, 5 in. round stock	Speed (max.)	90 FPM to 255 FPM
Number of Speeds	4	Shipping Weight	382.14 lb.
Size(s)	7 in. x 12 in.	Table Dimensions	Horizontal bed: 6in. x 19 in.; Vertical bed: 9-5/8 in. x 9-1/2 in.
Teeth Per Inch (TPI)	7 TPI	Power Cord	6 ft. 7 in.
CA Residents	Warning - Prop 65 Info ▶		

Quantity	Product
1	Bauer 6" Bench grinder for tungsten grinding or equivalent



SKU(s)	57286	Battery(s) Required	4 AAA
Brand	BAUER	AC Volts	120
Model	201521E-B	Bulb Type	LED
Accessories Included	(2) 6 in. aluminum oxide wheels, (2) spark shields, (2) work rests, (2) LED lights, (4) AAA batteries	Amperage	2.1
Arbor Size	1/2 in.	Battery(s) Included	Yes
Certification	CSA	Horsepower	1/3
Speed (max.)	3450 RPM	Product Height	10 in.
Product Length	14 in.	Product Weight	15.16 lb.
Product Width	10.12 in.	Shipping Weight	16.75 lb.
Power Cord	6 ft.	CA Residents	Warning - Prop 65 Info ▶

Quantity	Product	
1	Rod oven	

High-Quality Lightweight Temperature Controlled 20 lb Dry Stick Welding Electrode Oven - Portable 115V Capacity Thermostat Adjustable 80-300 Degrees Stabilizing Welder Rod Storage, Black



Quantity	Product
1	Cantilever Rack 80 x 40 x 96

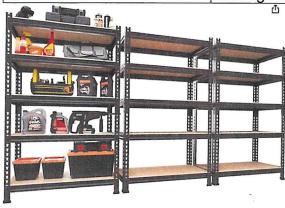
### Cantilever Rack - Single Sided, 80 x 49 x 96"



Store steel bars, conduit, pipes and other long materials.

- Easy loading and unloading. Arms adjust in 3" increments.
- Locking pin secures arms for quick, tool-free adjustment.
- Base can be used as extra storage.

Quantity	Product	21
3	Storage shelving – 84 x 12 x 59	



#### Number of Shelves 5

Special Feature

Space Saving, 28"W x 12"D x 59"H Metal Shelves, Storage,

Sturdy, Heavy Duty, Adjustable

Product

12"D x 28"W x 59"H

Dimensions

Quantity	Product	
12	Insulting Fire Brick 9 x 4.5 x 2.5	

Quantity	Product	
1	4.5" hand angle grinder – Battery operated	
1	OSHA regulated	
	Include 1 extra battery with price	

compliance with MCL 380.1267 Familial Relationship (complete A or B): A. None \_\_\_\_\_ B. The following are familial relationships between the owner or any employee of the bidder and any member of the board, intermediate school board, or board of directors or the superintendent of the school district, intermediate superintendent of the intermediate school district, or chief executive officer of the public-school academy. Provide employee name, associated family contact, family contact position, and familial relationship. FAMILIAL DISCLOSURE FORM All bidders must complete the following familial disclosure form in compliance with MCL 380.1267. By this sworn and notarized statement we are disclosing familial relationship(s) that exists (as noted above) between the owner or any employee of the bidder and any member of the board, intermediate school board, or board of directors or the superintendent of the school district, intermediate superintendent of the intermediate school district, or chief executive officer of the public-school academy. (Anchor Bay School District will not accept a bid that does not include this sworn and notarized disclosure statement.) Disclose any familial relationship and complete the form below in its entirety: Complete this portion whether or not a familial relationship exists: Signature(s): Title: STATE OF MICHIGAN ) ) SS COUNTY OF \_\_\_\_\_\_ On this day of , 20 , before me a Notary Public in and for said county, personally appeared \_\_\_\_\_, agent of the said firm \_\_\_\_\_\_, and who acknowledged the same to be his free act and deed as such agent.

Notary Public

FAMILIAL DISCLOSURE: All bidders must provide the following familial disclosure in

#### CERTIFICATION OF COMPLIANCE- IRAN ECONOMIC ACT

#### MICHIGAN PUBLIC ACT NO. 517 OF 2012

The undersigned, the owner, or authorized officer of the below-name company (the "company"), pursuant to the compliance certification requirement provided in the Anchor Bay School District's Request For Proposal (the "RFP"), hereby certifies, represents, and warrants that the Company (which includes officers, directors and employees) is not an "Iran Linked Business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act NO 517 of 2012 (the "Act"), and that in the event the Company is awarded a contract by the Anchor Bay School District as a result of the aforementioned RFP, the Company is not and will not become an "Iran Linked Business" at any time during the course of performing any services under the contract.

The Company further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000 or two (2) times the amount of the contract or proposed contract for which the false certification was made, whichever is greater, the cost of the Anchor Bay School District's investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on a request for proposal for three (3) years from the dates that it is determined the person has submitted the false certification.

Name of Company	
Name and Title of Authorized Representative	
Signature	
Date	

#### PROPOSAL FORM

Name of Bidder:
Address of Bidder:
Telephone Number:
Fax Number:
Costs: By making a bid, each bidder represents that he has read and understands the documents, has correlated their observations with the requirements of the documents, and has based there bid upon the materials and equipment required by the documents.
Delivery Date:
Warranties:
Please attach manufacturer's warranty sheets, if applicable.
Please attach sheets listing variations to specifications.
Acceptance of Proposal: In submitting this bid, it is understood that the right to reject any or all bid proposals, either in whole or in part, or to waive any informalities or irregularities therein or award the contract to other than the lowest bidder is reserved by the Anchor Bay School District.
Date:
Signature:
Title:
Witness: On this day of, 20, the aforesaid personally appeared to me as the person(s) described in and who executed the foregoing instrument, and acknowledged it was executed as a free act and deed.
Notary Public
County:
Commission Expires:
Signature:

# Anchor Bay High School Welding Equipment- Anchor Bay High School Bid Form

Vendor Name:	
Contact Name:	
Vendor Address:	
Vendor Phone Number:	

Please provide equipment specifications for all items as well as lead time once order is placed.

Quantity	Product	Cost per Unit	Total Cost
2	Miller Multimatic 220		
2	Syncrowave 210		
6	Miller Multimatic 235		
2	Prostar medium duty welding and cutting outfit		
9	Welder carts		
3	Cylinder cart		
1	Portable welding table		
10	Shop stool		
1	Hypertherm powermax 45 plasma cutter		
6	Steel workbench		
1	Band Saw		ı
1	Bench Grinder		

1	Rod Oven	
1	Cantilever Rack	
3	Storage shelving	
12	Insulating Fire Brick	
1	Hand angle grinder	