

**District School Board of Indian River County, Florida  
6500 - 57<sup>th</sup> Street, Vero Beach, FL 32967**

If a person decides to appeal any decision made by the Board with respect to any matter considered at these meetings, he will need to ensure that a verbatim record is made which includes the testimony and evidence upon which the appeal is to be made.

INVOCATION: Shortly before the opening gavel that officially begins a School Board meeting, the Chairman will introduce the Invocation Speaker. No person in attendance is or shall be required to participate in this observance and the personal decision of each person regarding participation will have no impact on his or her right to actively participate in the School Board's business meeting.

**Date: April 2, 2018**

**Time: 6:00 p.m.**

**Room: Joe N. Idlette, Jr. Teacher Education Center (TEC)**

**Special Business Meeting Agenda**

I. CALL MEETING TO ORDER

II. PLEDGE OF ALLEGIANCE TO THE FLAG

III. ADOPTION OF ORDERS OF THE DAY

IV. PRESENTATIONS

V. CITIZEN INPUT

VI. CONSENT AGENDA

**A. Approval of Personnel Recommendations – Mr. Green**

Attached is a list of personnel recommendations that includes personnel additions, terminations, and/or changes. Superintendent recommends approval.

VII. ACTION AGENDA

**A. Approval to purchase welding equipment for the Technical Center for Career & Adult Education from multiple vendors- Mr. Morrison**

Approval is requested to issue a purchase orders to multiple vendors that will provide the new Technical Center for Career & Adult Education (Technical Center), currently under construction in Gifford with welding equipment and fixtures that are necessary to support the proposed programs recommended by District's Steering Committee comprising of various business and community members. On August 8, 2017, under Action Items B, C and D, the School Board approved a spending Plan and Budget Amendment in the amount of \$1.51 million as partial funding for the construction of the Technical Center, approved the amendment to the Five Year Capital Outlay Plan authorizing the Superintendent to utilize funds from the District's portable budget for the relocation of the current Technical Center for Career & Adult Education site, and approved the contract for Architectural Services with Donadio & Associates for the new Technical Center. Further, on January 23, 2018, the School Board approved the Guaranteed Maximum Price for the construction of the Technical Center. The project will consist of the construction of a new +/-4,000 square-foot single-story Vocational Classroom/Lab Building consisting of a Welding Lab, Building Construction Lab and Common Classroom Area, as well as, Renovations to existing classrooms, for the conversion of the existing Gifford Alternative School Campus to a Technical Center for Career & Adult Education Facility. This Board agenda item is a continuation of the project whereby the Purchasing Department is requesting approval to release related P.O.s perpetually without delay, verifying and documenting that all purchases comply with School Board Policy 6320. The funding for the purchase of the program equipment and furnishings is provided by the 0.50 Essential Operating Millage Referendum proceeds that was approved by the voters in Indian River County in August 2016, *for the purposes of providing high quality educational opportunities, retain highly qualified teachers, purchase and upgrade technology and supporting infrastructure, and implement and maintain Career and Technical Programs*. The estimated cost impact for these purchases is \$340,085.05. Please see the attached quotes. Superintendent recommends approval.

**B. Approval to Purchase Band Uniforms for Sebastian River High School in accordance with Seminole County School Board RFP 16170034P-LL – Mr. Morrison**

DeMoulin Brothers and Company will provide Sebastian River High School with 300 new band Uniforms and 11 new drum major uniforms. These uniforms will replace uniforms that were acquired in 2005. The cost impact will be \$129,983.32. The quote is included as backup. This purchase will be funded through the General Operating Fund as approved in the 2017/18 Beginning Budget that was Board approved at its Final Budget Hearing on September 7, 2017. The line item funding can be found on page 72 project number 545 of the Beginning Budget Book. Please see attached backup. Superintendent recommends approval.

C. SUPERINTENDENT'S REPORT

Trim Calendar

D. DISCUSSION

Guardian Program – Mr. Frost

E. SCHOOL BOARD MEMBER MATTERS

F. INFORMATION AGENDA

No information items

G. SUPERINTENDENT'S CLOSING

H. ADJOURNMENT

Any invocation that may be offered before the official start of the School Board business meeting is and shall be the voluntary offering of a private citizen to and for the benefit of the School Board pursuant to Resolution #2015-08. The views and beliefs expressed by the Invocation Speaker have not been previously reviewed or approved by the School Board and do not necessarily represent their individual religious beliefs, nor are the views or beliefs expressed intended to express allegiance to or preference for any particular religion, denomination, faith, creed, or belief by the School Board. No person in attendance at this meeting is or shall be required to participate in any invocation and such decision whether or not to participate will have no impact on his or her right to actively participate in the public meeting.

Anyone who needs a special accommodation to participate in these meetings may contact the School District's American Disabilities Act Coordinator at 564-3175 (TTY 564-2792) at least 48-hours in before the meeting. NOTE: Changes and amendments to the agenda can occur 72-hours prior to the meeting. All business meetings will be held in the Joe N. Idlette, Jr. Teacher Education Center (TEC) located in the J.A. Thompson Administrative Center at 6500 – 57th Street, Vero Beach, FL 32967, unless otherwise specified. Meetings may broadcast live on Comcast/Xfinity Ch. 28, AT&T Uverse Ch. 99, and the School District's website stream; and may be replayed on Tuesdays and Thursdays at the time of the original meeting. For a schedule, please visit the District's website at [www.indianriverschools.org/iretv](http://www.indianriverschools.org/iretv). The agenda can be accessed by Internet at <http://www.indianriverschools.org>.

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CONSENT AGENDA 4/02/18

**Personnel Recommendations**

1. Instructional Changes
2. Instructional Leaves
3. Instructional Promotions
4. Instructional Transfers
5. Instructional Separations
6. Instructional Employment  
Sims, Cindy – Vero Beach Elementary, Title I Resource Teacher  
4/4/18
7. Support Staff Changes
8. Support Staff Leaves
9. Support Staff Promotions
10. Support Staff Transfers
11. Support Staff Separations
12. Support Staff Employment
13. Administrative Separations
14. Administrative Employment  
Brown, Dariyall – Sebastian River Middle, Interim Principal 4/2/18
15. Administrative Promotion  
Decker, Roxanne - Sebastian River High, Interim Assistant  
Principal 4/2/18
16. Approval of Placement in Instructional Substitute Pool  
Bance, Nancy – Substitute Teacher 4/3/18  
DeFalco, Lauren – Substitute Teacher 4/3/18  
Eighmy, Nicole – Substitute Teacher 4/3/18
17. Approval of Placement in Support Staff Substitute Pool

18. Summer School Employment

- Positions are contingent upon student enrollment and/or funding
- All SDIRC Summer Programs and summer employment are contingent upon School Board approval.
- Once an employee agrees to work for one summer program, he/she will not be eligible to work for another summer program if the dates of the program conflicts.
- Employment in all 2018 SDIRC Summer School Programs is contingent upon renewal of the employee's contract for the 2018-2019 school year.

Administrative Summer School Employment

Moree, Rachel - Vero Beach Elementary, Summer School Principal  
5/31/18

Bethel, Robyn – Dodgertown Elementary, Summer School Principal  
5/31/18

Poole, Hilary – Freshman Learning Center, Summer School  
Principal 5/31/18

Heppern, Felice – Storm Grove Middle, Summer School Principal  
5/31/18

# Price Quotation



## The Lincoln Electric Company

11038 NW 49th Drive  
Coral Springs, FL 33076  
954-547-0718

[lou\\_kleinsmith@lincolnelectric.com](mailto:lou_kleinsmith@lincolnelectric.com)

Quote Date	March 2, 2018
Quote Expiration Date	April 1, 2018
Quote Number	3022018

Customer	
Name	Michael Arnet
Company Name	Technical Center for Adult Education Center
Street Address	1426 18th Street
City, State, ZIP	Vero Beach, FL 32860

Quote / Project Description
<b>Welding Equipment Daytona State College - Reference Bid # 18-005-Welding Equipment</b>

Item	Qty	Part Number	Description	Industrial Price	Unit Price	Extended Price
1	2	K2774-4	* Power Wave® C300 Advanced Process Welder Multi-Purpose Educational Ready-Pak® 208/230/380/415/460/575/3/50/60	\$9,558.280	\$6,846.6200	\$13,693.24
2	2	K3946-2	Aspect® 375 AC/DC TIG Welder Ready-Pak® 200-600/1/3/50/60	\$7,033.950	\$6,433.3900	\$12,866.78
3	2	K2403-2	POWER MIG® 350MP MIG Welder 208/230/460/575/1/60	\$4,618.950	\$4,224.5900	\$8,449.18
4	4	K2269-3	Invertec V275-S (with Tweco® style receptacle) 208/230/380/415/460/575/1/3/50/60	\$2,287.950	\$2,092.6000	\$8,370.40
5	4	K2394-1	Stick Electrode Holder and Cable Assembly (Twist Mate™)	\$111.940	\$78.9200	\$315.68
6	4	K875	Accessory Kit - 150 Amp	\$175.740	\$124.1600	\$496.64
7	2	K870	Foot Amptrol™ - 25 ft. (7.6m) (6 pin)	\$461.150	\$325.1200	\$650.24
8	1	K2942-1	HydroGuard™ Electrode Oven - 240/480 V	\$1,948.710	\$1,364.6400	\$1,364.64
9	1	K2807-1	Tomahawk® 625 Plasma Cutter with Hand Torch 208/230/1/50/60	\$2,034.400	\$1,722.8800	\$1,722.88
10	2	K1783-4	PTA-26 TIG Torch (25 ft 2pc)	\$228.330	\$107.3200	\$214.64
11						
12						
13	* Note	K2774-4	Power Wave® C300 Advanced Process Welder Multi-Purpose Educational Ready-Pak®			
14			K2951-2-6-45 Magnum® PRO Curve™ 300 Gun Package, K2505-3 TIG Torch Twist Mate™-to-Stud adapter, K1782-12 PTA-17 Pro-Torch TIG Torch with Ultra-Flex™ Cable, 12 ft. (3.7 m), 1 pc, K1622-1 Twist Mate™ Torch adapter,			
15			KP508 Parts Kit For PTA-17 Series Torches, Harris® Flowmeter/Regulator & Hose, K870-2 Foot Amptrol™ with 12-Pin, K2374-1 Stick Electrode Holder and Cable (includes Twist Mate™ connector)			
16			<b>Reference Daytona State College Bid # 18-005-Welding Equipment</b>			

Subtotal:	\$48,144.32
Page 2 Subtotal:	\$0.00
Shipping	
Tax	
<b>Total:</b>	<b>\$48,144.32</b>

Special Notes and Instructions
1)
2)
3)

Delivery Instructions
1)
2)

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**T H E L I N C O L N E L E C T R I C C O M P A N Y**

22801 St. Claire Ave • Cleveland, Ohio • U.S.A Tel: +1 (216) 481-8100 • Fax: +1 (563) 383-8025

## Quotation

**Customer: Indian River Schools**  
 Attn: Michael Arnett

**Quote Date: 03/20/2018**

Qty	Part Number	Description	Unit Price	Total	Extended Price
1	K4246-2	Advanced Level 3 Welding Program Pack	\$ 7,190.53	\$ 5,406.41	\$ 5,406.41
				<b>Quote Total</b>	<b>\$ 5,406.41</b>



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**T H E L I N C O L N E L E C T R I C C O M P A N Y**Automation Division: 22221 Saint Clair Ave • Cleveland, Ohio 44117 • U.S.A Tel: +1 (216) 383-2667 • Fax: +1 (216) 383-4727

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January 30, 2018

Project: Technical Center for Career &amp; Adult Education (Indian River Co)

**Reference-Daytona State College Bid #  
18-005Welding Equipment**

Herein you will find a formal proposal and quote information for a weld fume control system prepared and submitted by The Lincoln Electric Company for Technical Center for Career & Adult Education. The proposal/quote addresses the following items:

- 1) Lincoln Electric Quotation
- 2) Delivery
- 3) Terms and Conditions
- 4) Service and Maintenance
- 5) Warranty
- 6) Equipment Specifications

The Lincoln Electric Company has reviewed the specifications for Technical Center for Career & Adult Education and has designed a low vacuum weld fume control system for a total of 10 welding stations.

Based on the customer provided requirements, floor dimensions and layout, the approximate airflow is 650 CFM per arm. If the requirements, floor dimensions or system layout changes the CFM value may or may not be affected.

**Quote Includes These Key Elements:**

- LTA 2.0-CW telescopic extraction arms -- airflow of 650 CFM per arm.
- Quiet operation -- the exhaust fan (25 HP) is enclosed in a sound absorbing box which reduces operating noise level by 10 dB(A). A silencer on the outlet side of the fan reduces airflow noise. Arc sensor control (see Recommend Option) will also minimize the noise level.
- Statiflex® Filter Bank filtration system -- features MERV 16-rated filter cartridges and pressure-differential based filter cleaning.
- Variable frequency drive (VFD) for powering the exhaust fan -- the VFD will increase and decrease the fan speed based on airflow demand (potential energy savings) and will reduce the motor's inrush current at start-up (less stress on power system). Also, some electric utilities have a rebate program for VFD's.
- A step-up transformer is included to covert the 208V/3-phase system power to 460V/3-phase power for proper operation of the variable frequency drive and exhaust fan.
- System commissioning -- performed by a Lincoln Electric technician includes airflow balancing and system operation verification.
- Welding booths -- interior dimensions of 5 ft. x 5ft. Includes welding tables (32 inch wide) and welding curtains across entrance to each booth.

- Engineering drawings for mechanical and electrical installers.
- Mechanical installation of the duct, extraction arms, welding booths, filtration unit, and exhaust fan (non-electrical).
- Freight from Cleveland, Ohio to Vero Beach, Florida.

### Recommended Option

Automatic system operation is achieved with an arc sensor installed in the end of each extraction arm. When a welding arc is struck, the sensor signals a motorized damper to open, allowing air to flow through the arm. A signal is also sent to the variable frequency drive, which increases the speed of the fan to accommodate the additional extraction arm in operation. When the arc is extinguished, the opposite process takes place; the damper closes and the fan decreases in speed.

An air compressor system (90-105 psi, dry clean air capacity) **is not included** in the Equipment List and Pricing Sheet, but is required for the central filtration system.

It is recommended that a summer/winter switch (turn valve) be integrated into the exhaust duct beyond the central fan and silencer. The summer/winter switch will give the option of indoor recirculation or outdoor exhausting.

Equipment Pricing is specified as "weld fume control equipment, welding booths and mechanical installation" only and **does not include** any service and maintenance, or any electrical costs associated with installation of the equipment within the facility including hardware and labor.

Please refer to the "Delivery" and "Terms and Conditions" sections for further explanation.

Thank you for the interest in Lincoln Electric weld fume control systems. Lincoln Electric looks forward to working with you in creating the optimal welding environment that will benefit you and your facility.

When you send the order in for processing, reference the quote number and list the line items being purchased by part number as they appear on this quote.

If you have any questions, please let me know.

Sincerely,

Mike Clemente  
Proposals Engineer

E: [mike\\_clemente@lincolnelectri.com](mailto:mike_clemente@lincolnelectri.com)  
P: 216-383-2451 (direct line)

Revision 2 - 1/30/18 (added step-up transformer)  
Revision 1 - 12/1/17 (updated SFB model)  
Original - 11/22/17

# LOW VAC WELD FUME CONTROL SYSTEM / WELDING BOOTHS

TECH CTR FOR CAREER & ADULT EDU

01/30/2018

Quote No. 20369760 R2

QTY	PRODUCT NUMBER	PRODUCT DESCRIPTION
10	K1655-14	<p><b><u>LTA 2.0-CW (COUNTER WGT) TELESCOPIC ARM</u></b></p> <p><i>THE LTA 2.0-CW IS A WALL-MOUNTED TELESCOPIC EXTRACTION ARM WITH A 360 DEGREE ROTATABLE HOOD.</i></p>
10	K1657-5	<p><b><u>CONNECTOR, 8 IN. DUCT TO EXTRACTION ARM</u></b></p> <p><i>POLYPROPYLENE FLANGE BOLTS TO THE TOP OF THE EXTRACTION ARM AND ALLOWS FOR EASY CONNECTION OF EIGHT INCH DUCT DROP WHEN THE ARM IS USED IN A CENTRAL SYSTEM.</i></p>
10	S28367-16	<p><b><u>MANUAL DAMPER 8", MD8</u></b></p> <p><i>THE MD8 MANUAL DAMPER IS USED TO CONTROL OR "TUNE" THE EXTRACTION AIR VOLUME PER ARM IN A MULTIPLE EXTRACTION DEVICE SYSTEM. IT IS 8" DIAMETER AND IS INSTALLED IN THE DUCT DROP NEAREST THE CENTRAL/MAIN DUCT.</i></p>
1	AD1389-2	<p><b><u>ENV. PRESSURE DIFFERENTIAL KIT</u></b></p> <p><i>THIS DEVICE MONITORS THE SATURATION LEVEL OF THE FILTER CARTRIDGES AND ADJUSTS THE AIR VOLUME RATE BASED ON A PREDETERMINED SETPOINT. AS THE FILTER CARTRIDGES BECOME SATURATED, THE VARIABLE FREQUENCY DRIVE ADJUSTS THE FAN SPEED TO MAINTAIN THE REQUIRED AIR VOLUME DETERMINED BY THE AIR VOLUME SETPOINT.</i></p>
1	L16480-193	<p><b><u>STATIFLEX FB-12-STD/SPL</u></b></p> <p><i>THE STATIFLEX FB-12-STD/SPL IS DESIGNED TO FILTER A MAXIMUM OF 7200 CFM OF AIR. THIS AIRFLOW CAPACITY COMBINED WITH SELF-CLEANING TECHNOLOGY OFFERS AN ECONOMICAL SOLUTION FOR WELDING FUME FILTRATION.</i></p> <p><i>THE SELF-CLEANING CYCLE IS TRIGGERED USING A PRESSURE DIFFERENTIAL SWITCH WHICH MONITORS THE PRESSURE DROP ACROSS THE FILTER CARTRIDGES. UNIFORM, HIGH ENERGY BURSTS OF COMPRESSED AIR ARE PULSED THROUGH EACH FILTER CARTRIDGE, PROVIDING LONGER FILTER LIFE AND LOWER OPERATING COSTS.</i></p> <p><i>INCLUDES FILTER BANK AND DUST DRUMS. UNIT REQUIRES DRY OIL-FREE COMPRESSED AIR AND ELECTRICAL POWER SUPPLY.</i></p>
12	KP3369-1	<p><b><u>FILTER, STATIFLEX FILTER BANK, MERV 16</u></b></p> <p><i>MERV 16-RATED HIGH EFFICIENCY FILTER CARTRIDGE FOR THE STATIFLEX FILTER BANK.</i></p>

01/30/2018

Quote No. 20369760 R2

1 S23273-6

**ENV. CTRL. BOX FB, PRSSURE, UP TO 24 CART**

*THE CONT-C24 OFFERS THE TOP OF THE LINE CLEANING AVAILABLE. THIS UNIT MONITORS FILTER PRESSURE TO ENSURE CLEANING IS ONLY DONE WHEN IT IS NECESSARY. THIS REDUCES COMPRESSED AIR USAGE AND ENSURES MAXIMUM FILTER LIFE.*

1 M18464-34

**SE19000RI, 18.5KW EXTCN FAN, RT, OUTDOOR**

*THE 18.5KW (25 HP) MOTOR AND FAN ARE ENCLOSED IN A METAL SOUND ABSORBING BOX (SAB), WHICH HAS A REMOVABLE INSPECTION COVER FOR EASY INTERIOR ACCESS AND IS LINED WITH SPECIAL ACOUSTIC MATERIAL FOR QUIETER OPERATION. THE FAN IS MOUNTED ON SHOCK ABSORBERS TO MINIMIZE VIBRATIONS. INPUT POWER IS 460VAC/3PH/60HZ.*

*RAIN COVERS AND FULLY SEALED SEAMS MAKE THE FAN SUITABLE FOR USE OUTDOORS.*

*(MOVE INSPECTION COVER TO LI POSITION AT FACTORY IF NEEDED)*

S23281-43

**SAS 630 - STRAIGHT SILENCER**

*THE SAS 630 STRAIGHT SILENCER IS INSTALLED ON THE OUTLET SIDE OF THE CENTRAL FAN AND REDUCES THE NOISE LEVEL OF THE EXHAUSTED AIR. THE DUCT DIAMETER IS 24.8", THE OUTER DIAMETER IS 34.6", AND THE OVERALL LENGTH IS 47.2".*

1 XCUSTOM\_ITEM

**SE19000 FAN SUPPORT**

*USED TO RAISE CENTERLINE HEIGHT OF FAN INLET TO PROPER HEIGHT RELATIVE TO OUTLET DUCT OF FILTRATION UNIT.*

1 AD1283-76

**DANFOSS VFD FC101 25 HP 460V/3PH IP20**

*VARIABLE FREQUENCY DRIVE (VFD) FOR CENTRAL FAN. ADJUSTS FAN SPEED BASED ON AIRFLOW (CFM) DEMAND.*

1 XCUSTOM\_ITEM

**STEP-UP TRANSFERMER, 208V/3PH TO 480V/3PH**

*TRANSFORMER TO STEP-UP SYSTEM POWER OF 208V/3-PHASE TO 480V/3-PHASE FOR OPERATION OF VARIABLE FREQUENCY DRIVE AND EXHAUST FAN.*

1 AD1389-3

**ON/OFF SWITCH FOR WFC SYSTEM**

*ON/OFF PUSH-BUTTON CONTROL FOR THE WELD FUME CONTROL SYSTEM. ASSEMBLY REQUIRED.*

01/30/2018

Quote No. 20369760 R2

1 AD1321-100

**SYSTEM ENGINEERING SUPPORT**

*INCLUDES ENGINEERING AND INSTALLATION PHONE SUPPORT FOR THE ELECTRICAL AND MECHANICAL CONTRACTORS.*

*LINCOLN ELECTRIC DOES NOT PROVIDE THE SPIRAL DUCTWORK NOR THE INSTALLATION OF THE SYSTEM -- UNLESS OTHERWISE QUOTED AND PURCHASED -- WHICH INCLUDES AND IS NOT LIMITED TO ANY HVAC COMPONENTS, ELECTRICAL CONNECTIONS, EQUIPMENT MOUNTING AND COMPRESSED AIR CONNECTIONS.*

*LINCOLN ELECTRIC WILL PROVIDE A PICTORIAL REPRESENTATION OF THE DUCTING DIAMETERS AND LAYOUT UPON REQUEST, PROVIDED LINCOLN ELECTRIC RECEIVES A COPY OF THE FACILITY LAYOUT FROM THE CUSTOMER. ANY DETAILED DRAWINGS, PE STAMPS, OR PERMITS WILL BE THE RESPONSIBILITY OF THE MECHANICAL/ELECTRICAL INSTALLER AND/OR CUSTOMER.*

*ONE SYSTEM INSTALLATION MANUAL IS INCLUDED WITH THE PURCHASE OF THE QUOTED SYSTEM AND WILL BE SHIPPED WITH THE SYSTEM EQUIPMENT. ELECTRONIC VERSIONS OF THE SYSTEM MANUAL WILL BE PROVIDED UPON REQUEST FROM LINCOLN'S CUSTOMER.*

1 AD1321-101

**SYSTEM COMMISSION**

*INCLUDED IS SYSTEM START-UP, COMMISSIONING AND TECHNICIAN SUPPORT TO TEST AND TUNE THE SYSTEM AT INITIAL SYSTEM OPERATION. COMMISSIONING INCLUDES MANUAL DAMPER ADJUSTMENT, AIRFLOW SETPOINT, EXTRACTION SYSTEM OPERATION VERIFICATION AND EXPLANATION OF SYSTEM OPERATION AND MAINTENANCE. POST INSTALLATION COMMISSIONING INCLUDES A POINT-BY-POINT CHECKLIST AND SIGN-OFF PROCEDURE.*

*PRICING INCLUDES TRAVEL AND LIVING EXPENSES FOR ONE FACTORY TECHNICIAN.*

*A MINIMUM OF TWO WEEKS NOTICE IS REQUIRED PRIOR TO COMMISSION DATE TO ESTABLISH TRAVEL ITINERARY.*

*COMMISSIONING OF SYSTEM WILL BE DONE BY A LINCOLN ELECTRIC FACTORY TECHNICIAN. COMMISSIONING DATA AND REPORTS ARE DONE FOR THE PURPOSE OF WARRANTING THE SYSTEM. CREATED REPORTS ARE NOT INTENDED TO BE USED FOR ANY OFFICIAL USE. IF A CERTIFIED REPORT IS REQUIRED IN YOUR AREA, PLEASE CONTACT LINCOLN ELECTRIC PRIOR TO THE PURCHASE OF THE SYSTEM.*

*LINCOLN ELECTRIC DOES NOT PROVIDE THE SPIRAL DUCTWORK NOR THE INSTALLATION OF THE SYSTEM -- UNLESS OTHERWISE QUOTED AND PURCHASED -- WHICH INCLUDES AND IS NOT LIMITED TO ANY*

01/30/2018

**Quote No. 20369760 R2**

*HVAC COMPONENTS, ELECTRICAL CONNECTIONS, EQUIPMENT MOUNTING AND COMPRESSED AIR CONNECTIONS.*

1 XCUSTOM\_ITEM

**QTY 10 - 5FT X 5FT WELDING BOOTHS**

*INTERIOR BOOTH SIZE WILL BE 5FT x 5FT x 7.5FT (LxWxH).*

*ALL PANELS ARE MADE FROM STEEL WITH 2"x2" SUPPORTS. CENTER AND BACK PANELS WILL BE PAINTED BLACK. LEFT AND RIGHT PANELS WILL BE PAINTED RED ON THE OUTSIDE FACING SIDE AND BLACK ON THE INSIDE FACING SIDE.*

**INCLUDES:**

- (1) RIGHT PANEL*
- (1) LEFT PANEL*
- (8) CENTER PANELS*
- (18) SPACER BRACKETS (FOR BOOTHS W/O BACK WALL PANEL)*

*(10) WELDING CURTAINS*

*(10) WELDING TABLES (32 INCHES WIDE)*

*PANEL TYPE SELECTION AND QUANTITIES BASED ON ONE ROW OF 8 BOOTHS AND ONE ROW OF 2 BOOTHS, WHERE EACH BOOTH IS SET SIDE-BY-SIDE IN THEIR RESPECTIVE ROW.*

**ASSEMBLY REQUIRED.**

1 AD1321-4

**SYSTEM MECHANICAL INSTALLATION**

**MECHANICAL INSTALLATION OF WELD FUME CONTROL (WFC) SYSTEM AND WELDING BOOTHS INCLUDES:**

- \* PROVIDE WELD FUME CONTROL SYSTEM DESIGN INTENT LAYOUT WITH DETAILS IN 2-D CAD, SUPPLIED IN PDF FORMAT (PE STAMPS NOT PROVIDED).**
- \* APPROPRIATELY SIZED ROUND SPIRAL DUCT FOR A 10-ARM SYSTEM (MAXIMUM DUCT DIAMETER OF 18 INCHES).**
- \* MECHANICAL INSTALLATION OF THE DUCTWORK, DAMPERS, EXTRACTION ARMS, AND WELDING BOOTHS (SIDE PANELS, CURTAINS, TABLES).**
- \* ASSEMBLY AND POSITIONING OF THE FILTER UNIT, FAN AND SILENCER.**
- \* RENT FORKLIFT AND UNLOAD EQUIPMENT FROM DELIVERY TRUCK (LOCATION DOES NOT HAVE DOCK FOR LOADING/UNLOADING).**



01/30/2018

Quote No. 20369760 R2

\* PROVIDE INSTALLATION EQUIPMENT AS NEEDED.

CUSTOMER MUST SUPPLY APPROPRIATE POWER AND APPROPRIATELY SIZED DISCONNECT BOXES FOR CONNECTION TO SYSTEM CONTROL UNIT.

CUSTOMER MUST ALSO SUPPLY A COMPRESSED AIR CONNECTION WITHIN 5 FT OF THE FILTER UNIT.

ADDITIONAL CUSTOMER RESPONSIBILITIES:

\* MAKE ELECTRICAL CONNECTION (460 VOLT, 3-PHASE) BETWEEN DISCONNECT BOX AND VARIABLE FREQUENCY DRIVE (VFD). MAKE ELECTRICAL CONNECTION BETWEEN VFD AND FAN.

\* INSTALL AND CONNECT STEP-UP TRANSFORMER.

\* PROVIDE AND CONNECT 115 VOLT, 1-PHASE POWER TO FILTER CLEANING CONTROL BOX.

\* ANY OTHER ELECTRICAL WORK REQUIRED FOR 115 V AND HIGHER.

\* CONNECT COMPRESSED AIR TO AIR REGULATOR ON FILTER UNIT.

\* OBTAIN AND COVER COSTS FOR ALL REQUIRED PERMITS.

\* DISPOSAL OF ALL PACKAGING MATERIALS.

SEE PUBLICATION MC16-35 FOR ADDITIONAL INFORMATION.

I XCUSTOM\_ITEM

**FREIGHT**

FREIGHT FROM CLEVELAND, OH TO VERO BEACH, FL.

ADDITIONAL CHARGE MAY APPLY IF A SPECIAL TRAILER TYPE IS REQUIRED DUE TO THE UNLOADING CAPABILITIES AT THE DESTINATION.

**TOTAL SYSTEM PRICE:        \$105,258**

# LOW VAC WELD FUME CONTROL SYSTEM / WELDING BOOTHS

TECH CTR FOR CAREER & ADULT EDU

01/30/2018

Quote No. 20369760 R2

QTY	PRODUCT NUMBER	PRODUCT DESCRIPTION	PRICE	
			EACH	EXT.

**Recommended Options:**

1	XCUSTOM_ITEM	<u><b>AUTOMATIC ON/OFF CONTROLS</b></u>	\$10,827	\$10,827
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*ARC SENSOR AND WORK LAMP KITS FOR 10 EXTRACTION ARMS TO PROVIDE FOR FULLY AUTOMATIC ON/OFF SYSTEM OPERATION.*

*INCLUDES:*

- (10) LAMP/ARC SENSOR KITS (AD1221)*
- (10) AUTOMATIC DAMPERS (S28367-2)*
- (1) IF15 INTERFACE CONTROL (S23385-37)*

*IF THE AUTOMATIC ON/OFF CONTROLS OPTION IS SELECTED, REMOVE AD1389-2 AND AD1389-3 FROM MAIN BILL OF MATERIALS.*

*ADDITIONAL MECHANICAL INSTALLATION TASKS:*

*\* MECHANICAL INSTALLATION OF ARC SENSOR/LAMP KITS IN EXTRACTION ARMS. ELECTRICAL CONNECTION OF ARC SENSORS/LAMPS TO CONTROL BOXES. ELECTRICAL CONNECTION OF CONTROL BOXES TO AUTOMATIC (MOTORIZED) DAMPERS.*

*\* ELECTRICALLY CONNECT 10 CONTROL BOXES TO IF-15. PROVIDE 24 V POWER FROM NEAREST CONTROL BOX TO IF-15. ELECTRICALLY CONNECT IF-15 TO VARIABLE FREQUENCY DRIVE.*

*ADDITIONAL CUSTOMER RESPONSIBILITIES:*

*\* INSTALL CONTROL BOXES (10) THAT ARE SUPPLIED WITH ARC SENSOR/LAMP KITS. PROVIDE 115 VOLT, 1-PHASE POWER AND MAKE ELECTRICAL CONNECTION TO EACH CONTROL BOX.*

# Price Quotation



## The Lincoln Electric Company

11038 NW 49th Drive  
Coral Springs, FL 33076  
Tel: 954.547.0718

[lou\\_kleinsmith@lincvoltageelectric.com](mailto:lou_kleinsmith@lincvoltageelectric.com)

Quote Date	March 20, 2018
Quote Expiration Date	April 19, 2018
Quote Number	

Customer	
Name	MS. Christ Shields
Company Name	Director of Career and Technical Education
Street Address	1426 19th St
City, State, ZIP	Vero Beach, FL 32960

Quote / Project Description
Personel Protection Equipment

Item	Qty	Part Number	Description	Industrial Price	Unit Price	Extended Price
1	1	K3105-M	Traditional Welding Gear Ready-Pak® - Medium	\$343.560	\$240.5800	\$240.58
2	1	K3105-L	Traditional Welding Gear Ready-Pak® - Large	\$343.560	\$240.5800	\$240.58
3	1	K3105-XL	Traditional Welding Gear Ready-Pak® - X Large	\$343.560	\$240.5800	\$240.58
4	1	K3105-2XL	Traditional Welding Gear Ready-Pak® - 2X Large	\$343.560	\$240.5800	\$240.58
5	1	K3105-3XL	Traditional Welding Gear Ready-Pak® - 3X Large	\$347.020	\$242.7500	\$242.75
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						

Subtotal:	\$1,205.07
Page 2 Subtotal:	\$0.00
Shipping	
Tax	
<b>Total:</b>	<b>\$1,205.07</b>

**Special Notes and Instructions**

1)  
2)  
3)

**Delivery Instructions**

1)  
2)

Please confirm your acceptance of this quote by signing this document:

If you have any questions concerning this quotation, please contact:

Signature: \_\_\_\_\_  
Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Phone: \_\_\_\_\_  
E-mail: \_\_\_\_\_

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... an employee-owned company

2709 Mondovi Road, Eau Claire, WI 54701 USA  
 +1.800.830.1416 | +1.715.830.2040 | Fax +1.715.830.2050  
[www.realityworks.com](http://www.realityworks.com)

Email Orders To: [orders@realityworks.com](mailto:orders@realityworks.com) or FAX  
 Invoice questions? Email [accountsreceivable@realityworks.com](mailto:accountsreceivable@realityworks.com)

# Quote

Quote #	59891
Quote Date	3/26/2018
Quote Expires	5/18/2018
Customer #	000000182277
Account Manager	Seth R Short
Email	<a href="mailto:seth.short@realityworks.com">seth.short@realityworks.com</a>
Phone	(800) 830-1416 x1125

## Prepared for: Christi Shields

Contact Phone: (772) 564-5001

### Bill To Information

Adult And Community Education School  
 1426 19th St  
 Vero Beach FL 32960-3527  
 United States

### Ship To Information

Adult And Community Education School  
 1426 19th St  
 Vero Beach FL 32960-3527  
 United States

Product Number	Description	List Price	Quantity	Extended Price
56010101	<b>RealCareer guideWELD® VR 1 Pk-V3.1.9.4</b>	\$4,999.00	10	\$49,990.00
	Please specify VR gun type		10	
	guideWELD® VR Lap Coupon		10	
	guideWELD® VR Tee Coupon		10	
	guideWELD® VR Station		10	
	guideWELD® VR Welding Gloves		10	
	USB Cable		10	
	guideWELD® VR V/Butt Coupon		10	
	VRgW Power Supply 12VDC 1.3A 5ft 2.5mm Center+		10	
	guideWELD VR			
	VRgW Power Cord 3-Prong-US		10	
55010901	<b>guideWELD® LIVE real welding guidance system V1.3.0.3 1 Pack</b>	\$6,499.00	2	\$12,998.00
	guideWELD® LIVE Battery Charger		2	
	gWL Seven Lobe Knob		4	
	guideWELD® LIVE 4 Pack of Rechargeable Batteries		2	
	RealCare® Screwdriver 4-way Orange w/ Black Logo		2	
	RealCareer™ guideWELD™ LIVE Poly Len		2	
	guideWELD™ LIVE Angle Sensor Assembly		2	
	gW LIVE Stick Calibration		2	
	guideWELD LIVE Wrap Arm		2	
	guideWELD™ LIVE Helmet Assembly V1.3.0.3		2	
	guideWELD™ LIVE Speed Board Assy-V1007		2	
	guideWELD™ LIVE Metal Base Assembly		2	
52510200	<b>RealCareer™ Weld Defects Classroom Kit</b>	\$999.00	3	\$2,997.00
	Weld Defects Kit Flash Cards		30	



... an employee-owned company

2709 Mondovi Road, Eau Claire, WI 54701 USA  
 +1.800.830.1416 | +1.715.830.2040 | Fax +1.715.830.2050  
[www.realityworks.com](http://www.realityworks.com)

Email Orders To: [orders@realityworks.com](mailto:orders@realityworks.com) or FAX  
 Invoice questions? Email [accountsreceivable@realityworks.com](mailto:accountsreceivable@realityworks.com)

# Quote

Quote #	59891
Quote Date	3/26/2018
Quote Expires	5/18/2018
Customer #	000000182277
Account Manager	Seth R Short
Email	<a href="mailto:seth.short@realityworks.com">seth.short@realityworks.com</a>
Phone	(800) 830-1416 x1125

Product Number	Description	List Price	Quantity	Extended Price
	Weld Defects Kit Poster Bundle		3	
	RealCareer® Defects Kit		3	
56010100	56010100 guideWELD® SMAW/STICK Gun	\$1,500.00	10	\$15,000.00
51080600	51080600 RealCareer On-Site Professional Training	\$3,449.00	1	\$3,449.00

<b>Subtotal</b>	\$84,433.91
<b>Additional Discount</b>	(\$12,433.91)
<b>Shipping Cost</b>	\$1,244.25
<b>Total Tax (0%)</b>	\$0.00
<b>Total</b>	<b>\$73,244.25</b>

**Message:**

**Questions on your quote?**

Contact your Account Manager Seth R Short via email at [seth.short@realityworks.com](mailto:seth.short@realityworks.com) or call (800) 830-1416 x1125.

\*\* To ensure accuracy, please remember to include the quote number of **59891** on all correspondence.

**Orders can be submitted via email to:** [orders@realityworks.com](mailto:orders@realityworks.com) or FAX 715.830.2050

# Price Quotation



**The Lincoln Electric Company**  
 11038 NW 49th  
 Coral Springs, Florida 33076  
 Tel: 954-547-0718  
[lou\\_kleinsmith@lincolnelectric.com](mailto:lou_kleinsmith@lincolnelectric.com)

Quote Date	March 20, 2018
Quote Expiration Date	April 19, 2018
Quote Number	

Customer	
Name	Mr. Jeffery Carver
Company Name	Technical Center for Adult Education Center
Street Address	1246 18th Street
City, State, ZIP	Vero Beach, Florida 42860

Quote / Project Description
VRTEX360 Reference Marion County School Bid #3635R

Item	Qty	Part Number	Description	Industrial Price	Unit Price	Extended Price
1	2	AD2434-1	VRTEX360 Standard Frequency One Pack	\$57,500.000	\$48,000.0000	\$96,000.00
2						
3						
4						
5						
6			<b>Reference Marion County School Bid #3635R</b>			
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						

Subtotal:	\$96,000.00
Page 2 Subtotal:	\$0.00
Shipping	
Tax	
<b>Total:</b>	<b>\$96,000.00</b>

**Special Notes and Instructions**

1)  
2)  
3)

**Delivery Instructions**

1)  
2)

Please confirm your acceptance of this quote by signing this document:

Signature: \_\_\_\_\_  
 Print Name: \_\_\_\_\_  
 Date: \_\_\_\_\_

If you have any questions concerning this quotation, please contact:

Name: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 E-mail: \_\_\_\_\_

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1025 S. Fourth St.  
Greenville, IL 62246  
(618) 664-2000 - (800) 228-8134

Brothers & Company

QUOTE

<b>BILL TO</b>	School District of Indian River County
	Attn: Purchasing Department
	Support Service Complex
	6055 - 62nd Avenue
	Vero Beach, FL 32967
	USA

<b>SHIP TO</b>	Sebastian River High School
	Attn: Mr. Ashby Goldstein, Band Director
	9001 Shark Blvd
	Sebastian, FL 32958
	USA

<b>Salesperson</b>	<b>Customer Number</b>	<b>PO Number</b>	<b>Order Number</b>
1450	21685		2801069s

<b>Invoice Date</b>	<b>Ship Date</b>	<b>Method of Shipment</b>	<b>Terms</b>
3/14/18		UPS GROUND	Net 30 Days

Quantity	Description	Unit Price	Amount
300	Band Uniform Jacket	194.60	58,380.00
300	Band Trousers (Bibbers)	77.77	23,331.00
300	Band Hip Cape	60.14	18,042.00
300	Band Gauntlets	20.55	6,165.00
300	Band Shako Wrap	29.70	8,910.00
11	Drum Major Jacket	217.88	2,396.68
11	Drum Major Trousers	77.77	855.47
4	Drum Major Hip Cape	73.71	294.84
4	Drum Major Shako Wrap	34.60	138.40
203	Shakos	47.31	9,603.93
311	Shipping	6.00	1,866.00

Checked Items are to be supplied by Salesman.

**Comments:**

**Stub:** "Piggybacking Seminole County Public Schools RFP #16170034P-LL Band Uniforms Seminole High School"

Subtotal	129,983.32
Freight	
Sales Tax	
Cash Discount	
Other Discount	
Payment Received	
Balance Due	129,983.32

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**INDIAN RIVER COUNTY SCHOOL BOARD  
TRUTH IN MILLAGE  
RECOMMENDED TIMETABLE FOR  
BOARD WORKSHOPS & PUBLIC HEARINGS  
FY 2018/2019 – CALENDAR A**

\*\*Note: TRIM timetable is based on the Property Appraiser certification of the tax roll on July 1, 2018  
If the Property Appraiser certifies the tax roll after July 1<sup>st</sup> 2018 this timeline may need to be revised.

<b><u>DATE</u></b>	<b><u>TIME</u></b>	<b><u>FORMAT</u></b>	<b><u>ACTIVITY</u></b>
<b>April 24, 2018 (Tuesday)</b>	<b>1:00 PM</b>	<b>WORKSHOP</b>	Update on the 2018/19 Legislative Conference Report & Proposed FEFP Funding & 2018/19 Divisional Budget Review - Planning & Operations - Finance & Employee Services
<b>May 22, 2018 (Tuesday)</b>	<b>1:00PM</b>	<b>WORKSHOP</b>	Board Workshop on 2018/19 Divisional Budget Review - Curriculum & Instruction - Exceptional Student Education - Superintendent, School Board, Public Information Office
<b>June 26, 2018 (Tuesday)</b>	<b>1:00 PM</b>	<b>WORKSHOP</b>	Board Workshop on 2018/19 Divisional Budget Review - Technology & Assessment - Human Resources - Summary of Schools Zero Based Budgets
<b>June 26, 2018 (Tuesday)</b>	<b>6:00 PM</b>	<b>BOARD MEETING</b>	Superintendent submits a <i>proposed</i> budget to the School Board for approval prior to advertising. School Board approval to advertise the Tentative Budget and Proposed Millage Levy
<b>July 1, 2018 (Sunday)</b>			Property Appraiser certifies Tax Roll no later than July 1 (Form DR-420S Certification of Taxable Value)
<b>July 19, 2018 (Thursday)</b>			Florida Department of Education computes required local effort (RLE) millage and certifies rate to each school district no later than July 19
<b>July 22, 2017 (Saturday)</b>			District staff publishes required tentative TRIM advertisements. • Ad must run no later than 29 <sup>th</sup> day • Ad must also include “to adopt” proposed millage of capital outlay with prioritized list of projects
<b>July 24, 2018 (Tuesday)</b>	<b>5:01 PM</b>	<b>PUBLIC HEARING</b>	School Board tentatively adopts millage and budget at this tentative hearing. • Hearing must be held 2-5 days after advertisement runs in the newspaper
<b>July 25, 2018 (Wednesday)</b>			District staff advises the Property Appraiser (by E-TRIM) and written notice to the Tax Collector’s Office of the proposed millage roll-back rate, and the time, date, and place of the final budget Hearing. (Certified DR-420S)

<b>September 11, 2018 (Tuesday)</b>	<b>5:01 PM</b>	<b>PUBLIC HEARING</b>	Special School Board meeting to approve the 2017-18 Annual Financial Report (AFR), approve to transmit the Program Cost Report, and to approve the Final Budget amendments of FY 2017-18 <ul style="list-style-type: none"> <li>• This meeting must precede the Final Budget Hearing</li> </ul>
<b>September 11, 2018 (Tuesday)</b>			District staff will forward the adopted millage resolution to Property Appraiser, Tax Collector, and the Department of Revenue. <ul style="list-style-type: none"> <li>• This is required by the Department of Education and must be done</li> </ul>
<b>September 11, 2018 (Tuesday)</b>			District staff will transmit/submit approved adopted budget, AFR, and Program Cost Report to Department of Education (DOE) <ul style="list-style-type: none"> <li>• Legal due date to the DOE is September 11</li> </ul>
<b>October 11, 2018 (Thursday)</b>			District staff will certify TRIM Compliance to the Department of Revenue and Department of Education <ul style="list-style-type: none"> <li>• This must be done within 30 days of budget adoption</li> </ul>

**INDIAN RIVER COUNTY SCHOOL BOARD  
TRUTH IN MILLAGE  
RECOMMENDED TIMETABLE FOR  
BOARD WORKSHOPS & PUBLIC HEARINGS  
FY 2018/2019 – CALENDAR B**

\*\*Note: TRIM timetable is based on the Property Appraiser certification of the tax roll on July 1, 2018  
If the Property Appraiser certifies the tax roll after July 1<sup>st</sup> 2018 this timeline may need to be revised.

<b><u>DATE</u></b>	<b><u>TIME</u></b>	<b><u>FORMAT</u></b>	<b><u>ACTIVITY</u></b>
<b>April 10, 2018 (Tuesday)</b>	<b>10:00 AM</b>	<b>WORKSHOP</b>	Update on the 2018/19 Legislative Conference Report & Proposed FEFP Funding & 2018/19 Divisional Budget Review <ul style="list-style-type: none"> <li>- Planning &amp; Operations</li> <li>- Finance &amp; Employee Services</li> </ul>
<b>May 8, 2018 (Tuesday)</b>	<b>10:00AM</b>	<b>WORKSHOP</b>	Board Workshop on 2018/19 Divisional Budget Review <ul style="list-style-type: none"> <li>- Curriculum &amp; Instruction</li> <li>- Exceptional Student Education</li> <li>- Superintendent, School Board, Public Information Office</li> </ul>
<b>June 6, 2018 (Tuesday)</b>	<b>10:00 AM</b>	<b>WORKSHOP</b>	Board Workshop on 2018/19 Divisional Budget Review <ul style="list-style-type: none"> <li>- Technology &amp; Assessment</li> <li>- Human Resources</li> <li>- Summary of Schools Zero Based Budgets</li> </ul>
<b>June 26, 2018 (Tuesday)</b>	<b>6:00 PM</b>	<b>BOARD MEETING</b>	Superintendent submits a <i>proposed</i> budget to the School Board for approval prior to advertising. School Board approval to advertise the Tentative Budget and Proposed Millage Levy
<b>July 1, 2018 (Sunday)</b>			Property Appraiser certifies Tax Roll no later than July 1 (Form DR-420S Certification of Taxable Value)
<b>July 19, 2018 (Thursday)</b>			Florida Department of Education computes required local effort (RLE) millage and certifies rate to each school district no later than July 19
<b>July 22, 2017 (Saturday)</b>			District staff publishes required tentative TRIM advertisements. <ul style="list-style-type: none"> <li>• Ad must run no later than 29<sup>th</sup> day</li> <li>• Ad must also include “to adopt” proposed millage of capital outlay with prioritized list of projects</li> </ul>
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<b>July 25, 2018 (Wednesday)</b>			District staff advises the Property Appraiser (by E-TRIM) and written notice to the Tax Collector’s Office of the proposed millage roll-back rate, and the time, date, and place of the final budget Hearing. (Certified DR-420S)

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<b>September 11, 2018 (Tuesday)</b>			District staff will forward the adopted millage resolution to Property Appraiser, Tax Collector, and the Department of Revenue. <ul style="list-style-type: none"> <li>• This is required by the Department of Education and must be done</li> </ul>
<b>September 11, 2018 (Tuesday)</b>			District staff will transmit/submit approved adopted budget, AFR, and Program Cost Report to Department of Education (DOE) <ul style="list-style-type: none"> <li>• Legal due date to the DOE is September 11</li> </ul>
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