EXHIBIT "A"

CITY OF ROUND ROCK AGREEMENT FOR AUDIO-VIDEO EQUIPMENT WITH TECHNOLOGY FOR EDUCATION, LLC

THE STATE OF TEXAS	§	
	§	
CITY OF ROUND ROCK	§	KNOW ALL BY THESE PRESENTS:
	§	
COUNTY OF WILLIAMSON	§	
COUNTY OF TRAVIS	§	

THAT THIS AGREEMENT for the purchase of an audio-video system for installation in the Old Settlers Park Multi-Purpose Fields Complex, and for related goods and services (referred to herein as the "Agreement"), is made and entered into on this the _____ day of the month of February, 2017 by and between the CITY OF ROUND ROCK, a Texas home-rule municipality, whose offices are located at 221 East Main Street, Round Rock, Texas 78664-5299 (referred to herein as the "City"), and TECHNOLOGY FOR EDUCATION, LLC, whose offices are located at 4411 South IH-35, Suite 110, Georgetown, TX 78626 (referred to herein as "TFE").

RECITALS:

WHEREAS, City desires to purchase certain deliverables, specifically, audio-video equipment to be installed at the OSP Multi-Purpose Fields Complex, and to purchase goods and services related to said equipment, and City desires to procure same from TFE; and

WHEREAS, City desires to purchase of certain goods and services from TFE through DIR Contract #DIR-TSO-3360 as set forth herein; and

WHEREAS, the parties desire to enter into this Agreement to set forth in writing their respective rights, duties, and obligations;

NOW, THEREFORE, WITNESSETH:

That for and in consideration of the mutual promises contained herein and other good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, it is mutually agreed between the parties as follows:

1.01 **DEFINITIONS**

A. **Agreement** means the binding legal contract between City and TFE whereby City is obligated to buy specified goods and TFE is obligated to sell same. The Agreement includes TFE's Proposal dated January 7, 2017 (attached as Exhibit "A").

00371957/ss2

- B. City means the City of Round Rock, Williamson and Travis Counties, Texas.
- C. **Effective Date** means the date upon which the binding signatures of both parties to this Agreement are affixed.
- D. Force Majeure means acts of God, strikes, lockouts, or other industrial disturbances, acts of the public enemy, orders of any kind from the government of the United States or the State of Texas or any civil or military authority, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, restraint of the government and the people, civil disturbances, explosions, or other causes not reasonably within the control of the party claiming such inability.
 - E. Goods mean the specified supplies, materials, commodities, or equipment.
- F. Services mean work performed to meet a demand or effort by TFE to comply with promised delivery dates, specifications, and technical assistance specified.

2.01 EFFECTIVE DATE, TERM, ALLOWABLE RENEWALS, PRICES FIRM

- A. This Agreement shall be effective on the date this Agreement has been signed by each party hereto, and shall remain in full force and effect unless and until it expires by operation of the term indicated herein, or is terminated or extended as provided herein.
- B. This Agreement shall terminate upon the purchase and installation of all goods and services as described in Exhibit "A."
- C. Prices shall be firm for the duration of this Agreement. No separate line item charges shall be permitted for invoicing purposes, including but not limited to equipment rental, demurrage, costs associated with obtaining permits, or any other extraneous charges.
- D. City reserves the right to review the relationship with TFE at any time, and may elect to terminate this Agreement with or without cause or may elect to continue.

3.01 CONTRACT DOCUMENTS AND EXHIBITS

The goods and services which are the subject matter of this Agreement are described in Exhibit "A" and, together with this Agreement, comprise the total Agreement and they are fully a part of this Agreement as if repeated herein in full.

4.01 SCOPE OF WORK

TFE shall satisfactorily provide all goods and complete all services described in TFE's Proposal, Exhibit "A," attached hereto.

This Agreement shall evidence the entire understanding and agreement between the parties and shall supersede any prior proposals, correspondence or discussions.

TFE shall satisfactorily provide all deliverables and services described in Exhibit "A" within the contract term specified. A change in the Scope of Services must be negotiated and agreed to in all relevant details, and must be embodied in a valid Supplemental Agreement as described herein.

5.01 CONTRACT AMOUNT

In consideration for the deliverables and services related to the deliverables, the City agrees to pay TFE Two Hundred Thirty-Two Thousand Sixteen Dollars and Five/Cents (\$232,016.05) for the goods and services set forth in Exhibit "A."

6.01 INVOICES

All invoices shall include, at a minimum, the following information:

- A. Name and address of TFE;
- B. Purchase Order Number;
- C. Description and quantity of items received or services provided; and
- D. Delivery or performance dates.

7.01 NON-APPROPRIATION AND FISCAL FUNDING

This Agreement is a commitment of City's current revenues only. It is understood and agreed that City shall have the right to terminate this Agreement at the end of any City fiscal year if the governing body of City does not appropriate funds sufficient to purchase the services as determined by City's budget for the fiscal year in question. City may effect such termination by giving a written notice of termination at the end of its then current fiscal year.

8.01 PROMPT PAYMENT POLICY

In accordance with Chapter 2251, V.T.C.A., Texas Government Code, payment to TFE will be made within thirty (30) days of the day on which City receives the performance, supplies, materials, equipment, and/or deliverables, or within thirty (30) days of the day on which the performance of services was complete, or within thirty (30) days of the day on which City receives a correct invoice for the performance and/or deliverables or services, whichever is later. TFE may charge interest on an overdue payment at the "rate in effect" on September 1 of the fiscal year in which the payment becomes overdue, in accordance with V.T.C.A., Texas Government Code, Section 2251.025(b); however, this Policy does not apply to payments made

by City in the event:

- A. There is a bona fide dispute between City and TFE, a contractor, subcontractor or supplier about the goods delivered or the service performed that cause the payment to be late; or
- B. The terms of a federal contract, grant, regulation, or statute prevent City from making a timely payment with federal funds; or
- C. There is a bona fide dispute between TFE and a subcontractor or between a subcontractor and its supplier about the goods delivered or the service performed that causes the payment to be late; or
- D. Invoices are not mailed to City in strict accordance with instructions, if any, on the purchase order or the Agreement or other such contractual agreement.

9.01 GRATUITIES AND BRIBES

City may, by written notice to TFE, cancel this Agreement without liability to TFE if it is determined by City that gratuities or bribes in the form of entertainment, gifts, or otherwise were offered or given by TFE or its agents or representatives to any City officer, employee or elected representative with respect to the performance of this Agreement. In addition, TFE may be subject to penalties stated in Title 8 of the Texas Penal Code.

10.01 TAXES

City is exempt from Federal Excise and State Sales Tax; therefore, tax shall not be included in TFE's charges.

11.01 ORDERS PLACED WITH ALTERNATE SERVICES PROVIDERS

If TFE cannot provide the goods as specified, City reserves the right and option to obtain the products from another supplier or suppliers.

12.01 CITY'S REPRESENTATIVE

City hereby designates the following representative authorized to act in its behalf with regard to this Agreement:

Brian Stillman, Sports Facilities & Operations Manager Sports Management and Tourism 221 East Main Street Round Rock, Texas 78664 bstillman@roundrocktexas.gov

13.01 RIGHT TO ASSURANCE

Whenever either party to this Agreement, in good faith, has reason to question the other party's intent to perform hereunder, then demand may be made to the other party for written assurance of the intent to perform. In the event that no written assurance is given within the reasonable time specified when demand is made, then and in that event the demanding party may treat such failure as an anticipatory repudiation of this Agreement.

14.01 DEFAULT

If TFE abandons or defaults under this Agreement and is a cause of City purchasing the specified goods elsewhere, TFE agrees that it may be charged the difference in cost, if any, and that it will not be considered in the re-advertisement of the service and that it may not be considered in future bids for the same type of work unless the scope of work is significantly changed.

TFE shall be declared in default of this Agreement if it does any of the following:

- A. Fails to make any payment in full when due;
- B. Fails to fully, timely and faithfully perform any of its material obligations under this Agreement;
- C. Fails to provide adequate assurance of performance under the "Right to Assurance" section herein; or
- D. Becomes insolvent or seeks relief under the bankruptcy laws of the United States.

15.01 TERMINATION AND SUSPENSION

- A. City has the right to terminate this Agreement, in whole or in part, for convenience and without cause, at any time upon thirty (30) days' written notice to TFE.
- B. In the event of any default by TFE, City has the right to terminate this Agreement for cause, upon ten (10) days' written notice to TFE.
- C. TFE has the right to terminate this Agreement only for cause, that being in the event of a material and substantial breach by City, or by mutual agreement to terminate evidenced in writing by and between the parties.
- D. In the event City terminates under subsections (A) or (B) of this section, the following shall apply: Upon City's delivery of the referenced notice to TFE, TFE shall

discontinue all services in connection with the performance of this Agreement and shall proceed to cancel promptly all existing orders and contracts insofar as such orders and contracts are chargeable to this Agreement. Within thirty (30) days after such notice of termination, TFE shall submit a statement showing in detail the goods and/or services satisfactorily performed under this Agreement to the date of termination. City shall then pay TFE that portion of the charges, if undisputed. The parties agree that TFE is not entitled to compensation for services it would have performed under the remaining term of the Agreement except as provided herein.

16.01 INDEMNIFICATION

TFE shall defend (at the option of City), indemnify, and hold City, its successors, assigns, officers, employees and elected officials harmless from and against all suits, actions, legal proceedings, claims, demands, damages, costs, expenses, attorney's fees, and any and all other costs or fees arising out of, or incident to, concerning or resulting from the fault of TFE's, or TFE's agents, employees or subcontractors, in the performance of TFE's obligations under this Agreement, no matter how, or to whom, such loss may occur. Nothing herein shall be deemed to limit the rights of City or TFE (including, but not limited to the right to seek contribution) against any third party who may be liable for an indemnified claim.

17.01 COMPLIANCE WITH LAWS, CHARTER AND ORDINANCES

TFE, its agents, employees and subcontractors shall use best efforts to comply with all applicable federal and state laws, the Charter and Ordinances of the City of Round Rock, as amended, and with all applicable rules and regulations promulgated by local, state and national boards, bureaus and agencies.

18.01 INSURANCE

Services Provider shall meet all City of Round Rock Insurance Requirements as required by City as stated on the City's website at http://www.roundrocktexas.gov/wp-content/uploads/2014/12/corr insurance 07.20112.pdf.

19.01 ASSIGNMENT AND DELEGATION

The parties each hereby bind themselves, their successors, assigns and legal representatives to each other with respect to the terms of this Agreement. Neither party shall assign, sublet or transfer any interest in this Agreement without prior written authorization of the other party.

20.01 NOTICES

All notices and other communications in connection with this Agreement shall be in writing and shall be considered given as follows:

- 1. When delivered personally to the recipient's address as stated in this Agreement; or
- 2. Three (3) days after being deposited in the United States mail, with postage prepaid to the recipient's address as stated in this Agreement.

Notice to TFE:

Technology for Education, LLC 4411 South IH-35, Suite 110 Georgetown, Texas 78626

Notice to City:

City Manager

Stephan L. Sheets, City Attorney

221 East Main Street

AND TO:

309 East Main Street

Round Rock, TX 78664

Round Rock, TX 78664

Nothing contained herein shall be construed to restrict the transmission of routine communications between representatives of City and TFE.

21.01 APPLICABLE LAW; ENFORCEMENT AND VENUE

This Agreement shall be enforceable in Round Rock, Texas, and if legal action is necessary by either party with respect to the enforcement of any or all of the terms or conditions herein, exclusive venue for same shall lie in Williamson County, Texas. This Agreement shall be governed by and construed in accordance with the laws and court decisions of the State of Texas.

22.01 EXCLUSIVE AGREEMENT

This document, and all appended documents, constitutes the entire Agreement between TFE and City. This Agreement may only be amended or supplemented by mutual agreement of the parties hereto in writing, duly authorized by action of the City Manager or City Council.

23.01 DISPUTE RESOLUTION

City and TFE hereby expressly agree that no claims or disputes between the parties arising out of or relating to this Agreement or a breach thereof shall be decided by any arbitration proceeding, including without limitation, any proceeding under the Federal Arbitration Act (9 USC Section 1-14) or any applicable state arbitration statute.

24.01 SEVERABILITY

The invalidity, illegality, or unenforceability of any provision of this Agreement or the occurrence of any event rendering any portion or provision of this Agreement void shall in no way affect the validity or enforceability of any other portion or provision of this Agreement. Any void provision shall be deemed severed from this Agreement, and the balance of this Agreement shall be construed and enforced as if this Agreement did not contain the particular portion or provision held to be void. The parties further agree to amend this Agreement to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this section shall not prevent this entire Agreement from being void should a provision which is of the essence of this Agreement be determined void.

25.01 MISCELLANEOUS PROVISIONS

Standard of Care. TFE represents that it employs trained, experienced and competent persons to perform all of the services, responsibilities and duties specified herein and that such services, responsibilities and duties shall be performed in a manner according to generally accepted industry practices.

Time is of the Essence. TFE understands and agrees that time is of the essence and that any failure of TFE to fulfill obligations for each portion of this Agreement within the agreed timeframes will constitute a material breach of this Agreement. TFE shall be fully responsible for its delays or for failures to use best efforts in accordance with the terms of this Agreement. Where damage is caused to City due to TFE's failure to perform in these circumstances, City may pursue any remedy available without waiver of any of City's additional legal rights or remedies.

Force Majeure. Neither City nor TFE shall be deemed in violation of this Agreement if it is prevented from performing any of its obligations hereunder by reasons for which it is not responsible as defined herein. However, notice of such impediment or delay in performance must be timely given and all reasonable efforts undertaken to mitigate its effects.

Multiple Counterparts. This Agreement may be executed in multiple counterparts, any one of which shall be considered an original of this document; and all of which, when taken together, shall constitute one and the same instrument.

[Signatures on the following page.]

IN WITNESS WHEREOF, City and TFE have executed this Agreement on the dates indicated.

City of Round Rock, Texas	Technology for Education, LLC
By: Printed Name: Title: Date Signed:	By: Printed Name: Joanna Herrera, PMP Title: Project Manager Date Signed: 2/2/2017
Attest:	
By: Sara L. White, City Clerk	
For City, Approved as to Form:	
By: Stephan L. Sheets, City Attorney	







The City of Round Rock

New Multipurpose Fields
(Quote #64404)

Raymond J Timpe, CTS-D

January 7, 2017

Project Narrative

The City of Round Rock is building new multipurpose fields along with a new clubhouse. There are two (2) main fields situated on either side of the clubhouse, and 8 more fields located adjacent. The clubhouse will have audio reinforcement throughout the public and coach spaces. On the second floor of the clubhouse, will be two (2) team rooms with state of the art, audio and video presentation systems. Distributed audio will be installed in patio areas, as well as the breezeway on the first floor, along with the elevator / lobby rooms. Also located on the second floor within press box room will be the main touch panel for system control and setup along with antennas to receive signal from a portable cart. Located within the portable rack will be a media player with Bluetooth receiver and AM/Tuner, along with two wireless combo microphone systems and a custom input panel. All audio on the portable cart is controlled via a fader remote mounted on a slide out shelf located in the portable rack. Audio is mixed in the portable rack and sent wirelessly to the main rack to be located in a nearby data closet. This allows the portable rack to not only be positioned anywhere in the room but also on the balcony area. To extend the cart operating distance to downstairs to nearby field areas simply attach provided antennas to provided mic stands and aim antennas to cart. (Note: This intended to be a more rarely used configuration and will require approximately 15 - 30 minutes of setup time)

System Components

Main Systems

- 44RU Gangable Rack
 - o With accessories and exhaust fan for thermal management.
 - On casters for movement out of the way when not being serviced.
- Digital Signal Processor (DSP)
 - For audio routing and processing.
- Video Switching Backbone
 - Matrix switching to support team rooms and other video locations.
 - Any input can be routed to any output.
 - o Local inputs for owner furnished equipment.









- Wireless receiver for portable cart connectivity.
- Power amplifiers feeding all speakers.
- Power distribution.
- Preview monitor.
- 10" Touch panel.
 - One in press box and one in rack location.
 - o Programmed for administrative access.
- Ceiling speakers throughout clubhouse. (See drawings for specific locations and zones.)





Main Systems (DIR Contract #DIR-TSO-3360)

Oter	Dout #	Description	Duigo Each	Eutondad
Qty 1	Part # 744-30	Description Atlas Gangable Rack 30" Deep - 44RU	Price Each \$726.00	Extended \$726.00
1	SPS44-25	Atlas 500, 700 SERIES SIDE PANELS - 44 RU	\$297.00	\$297.00
1	RCK-700	Atlas CASTER KIT FOR 700 SERIES RACKS	\$94.00	\$94.00
1	MPFD44	Atlas 1 INCH DEEP MICRO PERF DOOR FOR 44RU FMA, 100, 200, 500, AND 700 SERIES RACKS	\$299.00	\$299.00
1	RR44	Atlas EXTRA RACK RAILS FOR 200, 500, & RX SERIES - 44 RU	\$105.00	\$105.00
1	EFT-30	Atlas HIGH POWER (550 CFM) TOP-MOUNTING FAN PANEL 30 INCH DEEP RACK	\$302.00	\$302.00
1	CFT-125	Atlas FAN THERMOSTAT	\$56.00	\$56.00
1	AP-7230-20S	Atlas 20A - 72 INCH, 30 OUTLET VERTICAL POWER STRIP	\$183.00	\$183.00
1	ASD-120	Furman AC SEQUENCED POWER DISTRIBUTION, 120 AMP	\$632.00	\$632.00
1	BBG44	Atlas COPPER BUS GROUNDING BAR 44 RU	\$199.00	\$199.00
1	MAT	TFE Grounding Materials	\$118.00	\$118.00
2	DPA1202	Atlas 1200-WATT NETWORKABLE MULTI-CHANNEL POWER AMPLIFIER WITH OPTIONAL DANTE™ NETWORK AUDIO	\$977.00	\$1,954.00
4	AMP-2210HT	Crestron 2x210W Commercial Power Amplifier, $4/8\Omega$ or High-Power 70V	\$759.00	\$3,036.00
1	TesiraFORTE AVB AI	Biamp DSP fixed I/O server with 12 analog inputs, 8 analog outputs, 8 channels configurable USB audio and 128 x 128 channels of AVB	\$1,764.00	\$1,764.00
1	EX-IO	Biamp Tesira 2 channel mic/line input & 2 channel mic/line output expander PoE+	\$823.00	\$823.00
1	EX-MOD	Biamp Tesira Modular expander that is capable of using up to 3 expander cards	\$1,111.00	\$1,111.00
3	EOC-4	Biamp Tesira 4 channel mic/line output card	\$184.00	\$552.00
1	MOTU-AVB- SWITCH	MOTU TU AVB Switch Five-port AVB Ethernet Switch	\$303.00	\$303.00
1	DM-MD8X8	Crestron 8x8 DigitalMedia™ Switcher	\$2,530.00	\$2,530.00
4	DMC-4K-HD- HDCP2	Crestron 4K HDMI® Input Card for DM® Switchers	\$471.00	\$1,884.00
4	DMC-4K-C-DSP- HDCP2	Crestron HDBaseT® Certified 4K DigitalMedia 8G+® Input Card w/Downmixing for DM® Switchers	\$765.00	\$3,060.00
3	DMC-4K-CO-HD- HDCP2	Crestron 2-Channel HDBaseT® Certified 4K DigitalMedia 8G+® Output Card for DM® Switchers	\$765.00	\$2,295.00
1	DMC-HDO	Crestron 2-Channel HDMI® Output Card for DM® Switchers	\$412.00	\$412.00
2	DMC-SO-HD	Crestron 2-Channel DigitalMedia 8G™ Fiber Output Card for DM® Switchers	\$1,059.00	\$2,118.00

1	DM-CONN-20	Crestron Connectors for DM-CBL DigitalMedia™ Cable & DM-CBL-ULTRA DigitalMedia Ultra Cable, 20-Pack	\$306.00	\$306.00
1	SLX4	Shure Deversity Wireless Receiver	\$305.00	\$305.00
2	UA8	Shure 1/2 Wave Omnidirectional Receiver Antenna	\$25.00	\$50.00
2	UA874	Shure Active Directional Antenna	\$293.00	\$586.00
2	MS-10CE	Atlas All-Purpose Mic Stand	\$36.00	\$72.00
2	UA825	Shure Coaxial Cable, BNC-BNC, RG8X/U type, 50 Ohm, 25 ft length (7.5 m).	\$44.00	\$88.00
1	Cables	TFE HDMI Cables for Video Switching System	\$295.00	\$295.00
1	ASUMRM9	Atlas Universal Monitor Rack Mount Kit	\$71.00	\$71.00
1	VZ-19RTV	ViewZ Value 19" LCD Monitor - 5:4 - 5 ms - 1280 x 1024 - 16.7 Million Colors - 250	\$418.00	\$418.00
11	MAT_RACK	Atlas Materials for Equipment Rack (Blanks, screws, wire mgmt etc.)	\$883.00	\$883.00
48	FAP63T-W	Atlas 6.5" COAXIAL IN-CEILING LOUDSPEAKER WITH 32- WATT 70V/100V TRANSFORMER, PORTED ENCLOSURE, AND SAFETY FIRST MOUNTING SYSTEM	\$94.00	\$4,512.00
2	CMA101	Chief Designer Ceiling Plate	\$14.00	\$28.00
1	TPMUB	Chief Large Tilt Pole Mount	\$237.00	\$237.00
1	TPK1	Chief Pole Clamp Kit - 1 to 2" OD (2 Pieces)	\$29.00	\$29.00
1	CMA152	Chief Threaded Pipe Coupler	\$26.00	\$26.00
1	CUSTOM_POLE	TFE Custom Pole	\$295.00	\$295.00
1	DM-RMC-4K-100- C	Crestron 4K DigitalMedia 8G+® Receiver & Room Controller 100	\$530.00	\$530.00
2	TSW-1050-B-S	Crestron 10.1" Touch Screen, Black Smooth	\$1,412.00	\$2,824.00
1	CEN-SWPOE-16	Crestron 16-Port Managed PoE Switch	\$1,559.00	\$1,559.00
1	CUSTOM_PROG	TFE Custom Programming	\$2,942.00	\$2,942.00
1	CP3	Crestron 3-Series Control System®	\$1,059.00	\$1,059.00
1	TFE-FREIGHT	Freight, Shipping	\$1,852.00	\$1,852.00
1	TFE- DELIVERABLES	CAD Drawings, Submittals, User Manuals	\$1,000.00	\$1,000.00
1	TFE-MISC	Miscellaneous Installation Costs	\$872.00	\$872.00
1	TFE-MGMNT	Project Management	\$496.00	\$496.00
1	TFE-CABLE	Wire, Cable and Cable Management Materials	\$1,935.00	\$1,935.00
1	TFE-LABOR	Labor, Installation and Testing	\$21,771.00	\$21,771.00
			Total	\$69,894.00

Portable Cart

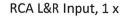
- 14RU Portable Rack on casters.
 - Lockable doors.
- Slide out drawer with fader audio controller.
 - o Intuitive easy to use controller.
- CD, Bluetooth player with AM/FM tuner, USB audio and SD card reader.
 - o Play from virtually any media.





- Two (2) Wireless Combo Systems.
 - To be used in the press box, balcony and near field locations.
- Wearable mute switch for ref microphone for on field announcements.
- Custom Input / Output Panel.
 - o Connectivity for most any ancillary device.
 - 2 x XLR Female Microphone Inputs, 1 x 3.5mm Input, 1 x
 XLR Male Output, 1 x ¼" Phono Output







Portable Cart (DIR Contract #DIR-TSO-3360)

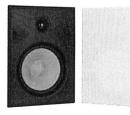
Qty	Part#	Description	Price Each	Extended
1	RX14-25SFD	Atlas 25 INCH DEEP, 21RU MOBILE EQUIPMENT RACK INCLUDES: CASTERS, SIDE HANDLES, AND SOLID DOORS	\$552.00	\$552.00
1	T76643- WQ494523	Liberty Custom Input Plate	\$80.00	\$80.00
1	ne8800m	Ashly Digital Signal Processor	\$1,771.00	\$1,771.00
1	FR-8	Ashly Network Audio Remote	\$58.00	\$58.00
1	DN-300ZB	Denon Media Player with Bluetooth Receiver & AM/FM Tuner (Balanced)	\$393.00	\$393.00
2	SLX124/85/SM58	Shure Wireless Combo System	\$744.00	\$1,488.00
2	WA360	Shure In-Line Audio Mute Switch	\$53.00	\$106.00
1	Р9Т	Shure Wireless Transmitter	\$573.00	\$573.00
1	AP-S20RT	Atlas 20A AC POWER DISTRIBUTION & AC SUPPRESSOR WITH REMOTE ACTIVATION	\$258.00	\$258.00
1	SD2-14	Atlas STORAGE DRAWER - RECESSED 2RU W/ 14 INCH EXTENSION	\$117.00	\$117.00
1	VTD1-16	Atlas SLIDING SHELF / TRAY FOR CABINETS WITH FRONT &	\$189.00	\$189.00

REAR MTG. RAILS

1 TFE-FREIGHT Freight, Shipping \$301.00 \$301.00	
440.00)0
TFE-MGMNT Project Management \$49.00 \$49.0)0
TFE-CABLE Wire, Cable and Cable Management Materials \$78.00 \$78.00)0
TFE-LABOR Labor, Installation and Testing \$2,060.00 \$2,060.00	00
Total \$8,309.0	00

Team Rooms

- 90" Display
 - Mounted in niche on tilting wall mount.
- Left and right flush-mounted speakers.
- AV Input Plates
 - o HDMI and VGA with Audio
- Microphone Input
 - o XLR Female
- Distributed audio, overhead ceiling speakers.
- 5" Touch Panel for control of individual room only. Admin control via touch panels in rack and press box.









Team Rooms (DIR Contract #DIR-TSO-3360)

Qty	Part #	Description	Price Each	Extended
2	AQUOS LE657 LC-90LE657U	Sharp 90" 3D 1080p LED-LCD TV - 16:9 - HDTV 1080p - 120 Hz - ATSC - 1920 x 1080 - Surround Sound - 20 W RMS - Full Array LED - Smart TV - 4 x HDMI - USB - Ethernet - Wireless LAN - DLNA Certified - PC Streaming - Internet Access - Media Player AQUOS 1080P LED SMART TV	\$7,512.00	\$15,024.00
2	LSM1U	Chief Large Fusion Micro-Adjustable Fixed Wall Display Mount	\$145.00	\$290.00
2	SLX124/85/SM58	Shure Wireless Combo System	\$757.00	\$1,514.00
30	FAP63T-W	Atlas 6.5" COAXIAL IN-CEILING LOUDSPEAKER WITH 32- WATT 70V/100V TRANSFORMER, PORTED ENCLOSURE, AND SAFETY FIRST MOUNTING SYSTEM	\$95.00	\$2,850.00
4	ESSENCE_IW8	Crestron Essence® 8" 2-Way In-Wall Speakers	\$539.00	\$2,156.00
4	SPKA-NCTP- IW800	Crestron New-Construction Speaker Templates	\$30.00	\$120.00
4	DM-TX-200-C- 2G-B-T	Crestron Wall Plate DigitalMedia 8G+® Transmitter 200, Black Textured	\$839.00	\$3,356.00
2	DM-RMC-4K- 100-C	Crestron 4K DigitalMedia 8G+® Receiver & Room Controller 100	\$539.00	\$1,078.00
2	TSW-550-B-S	Crestron 5" Touch Screen, Black Smooth	\$779.00	\$1,558.00
1	TFE-FREIGHT	Freight, Shipping	\$1,192.00	\$1,192.00
1	TFE-MGMNT	Project Management	\$147.00	\$147.00
1	TFE-CABLE	Wire, Cable and Cable Management Materials	\$576.00	\$576.00
1	TFE-LABOR	Labor, Installation and Testing	\$5,525.00	\$5,525.00
			Total	\$35,386.00

<u>Digital Signage Kiosks</u>

- 2ea. 46" High Brightness Display.
- Fiber to each location.
- Extension over fiber system.

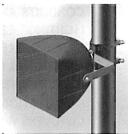
Digital Signage Kiosks (DIR Contract #DIR-TSO-3360)

CERTIFICATION TO THE PARTY	Annesconal Beautiful Control of the	Digital Signage Riosks (Diff contract in Diff 100 0000)		
Qty	Part#	Description	Price Each	Extended
2	DMC-SO-HD	Crestron 2-Channel DigitalMedia 8G™ Fiber Output Card for DM® Switchers	\$1,059.00	\$2,118.00
2	DM-RMC-100-S	Crestron DigitalMedia 8G™ Fiber Receiver & Room Controller 100	\$706.00	\$1,412.00
2	HDMI_CABLE	TFE 3ft Premium HDMI Cable	\$18.00	\$36.00
4	95-050-41-X	Corning Unicam SC Fiber Optic Connector for OM3/4 50/125	\$16.00	\$64.00
3	CDX4650-L	Viewsonic 46" LED LCD Monitor - 16:9 - 6.50 ms - 1920 x 1080 - 700 Nit - 4,000:1 - Full HD - Speakers - DVI	\$3,857.00	\$11,571.00
2	MSA1U	Chief Medium Fusion Fixed Wall Display Mount	\$71.00	\$142.00
2	MSM1U	Chief Medium Fusion Micro-Adjustable Fixed Wall Mount	\$107.00	\$214.00
1	TFE-FREIGHT	Freight, Shipping	\$480.00	\$480.00
1	TFE-MGMNT	Project Management	\$145.00	\$145.00
1	TFE-CABLE	Wire, Cable and Cable Management Materials	\$2,363.00	\$2,363.00
1	TFE-LABOR	Labor, Installation and Testing	\$5,820.00	\$5,820.00
			Total	\$24,728.00

Multipurpose Fields

- Outdoor weather proof speakers.
- Pole mounted with two (2) speakers allocated to each field.
- Power Amplifiers
 - o To be located in clubhouse.
- Pole Mount Bracket
 - o Bracket designed specifically for this speaker (Not universal)





Multipurpose Fields (DIR Contract #DIR-TSO-3360)

Qty	Part#	Description	Price Each	Extended
20	R.5-66MAX	Community 12- inch Horn- loaded 60 x 60 (Grey)	\$1,412.00	\$28,240.00
20	PMB-1RR	Community Pole Mount Bracket	\$179.00	\$3,580.00
5	HPA2602	Atlas 3200W HIGH PERFORMANCE, DUAL CHANNEL COMMERCIAL AMPLIFIER	\$1,206.00	\$6,030.00
1	TFE-RENTAL	Lift, Scaffold and/or Container Rental	\$5,300.00	\$5,300.00
1	TFE-FREIGHT	Freight, Shipping	\$2,359.00	\$2,359.00
1	TFÉ- DELIVERABLES	CAD Drawings, Submittals, User Manuals	\$250.00	\$250.00
1	TFE-MISC	Miscellaneous Installation Costs	\$1,415.00	\$1,415.00
1	TFE-MGMNT	Project Management	\$662.00	\$662.00
1	TFE-CABLE	Wire, Cable and Cable Management Materials	\$17,260.00	\$17,260.00
1	TFE-LABOR	Labor, Installation and Testing	\$25,025.00	\$25,025.00
			Total	\$90,121.00
Mair	n Systems			\$69,894.00

Main Systems	\$69,894.00
Portable Cart	\$8,309.00
Team Room	\$35,386.00
Digital Kiosks	\$24,728.00
Multipurpose Fields	\$90,121.00
	Sub Total \$228,438.00
DIR Administrative Fee .75% (DIR-TSO-3360)	\$1,513.83
DIR Administrative Fee .75% (DIR-TSO-2520)	\$112.68
DIR Administrative Fee .75% (DIR-TSO-3345)	\$86.78
	Total \$230,151.29
Payment & Performance Bond	\$1,864.76

Grand Total \$232,016.05

- CONDUIT RUNS TO THE MULTIPURPOSE FIELDS HAVE NOT BEEN VERIFIED. IT IS ASSUMED THAT
 CONDUITS ARE NOT DAMAGED AND ARE AS DIAGRAMED IN CONSTRUCTION DOCUMENTS "SPORTS
 LIGHTING" E2.02. CONDUITS SHOUOLD BE FREE OF DEBRIS AND ABLE TO HAVE STRANDED COPPER
 CABLE PULLED FREEY THROUGH. SHOULD CONDITIONS BE DIFFERENT THAN BE EXPECTED,
 ADDITIONAL COORDINATION AND/OR COSTS MAY BE REQUIRED.
- ALL CONDUITS PROVIDED SHALL HAVE PULL STRINGS INSTALLED PRIOR TO AV ROUGH-IN.
- INSTALLATION TIMES ARE PRIMARILY MONDAY THROUGH FRIDAY, 8AM TO 5PM. AFTER-HOURS CUTOVERS WILL BE COORDINATED WITH CUSTOMER REPRESENTATIVE IF PART OF SCOPE OF WORK.
- RETURN OF EQUIPMENT MAY RESULT IN A RESTOCKING FEE BASED ON DISTRIBUTOR'S OR MANUFACTURER'S RETURN POLICY. OPEN BOXES CANNOT BE RETURNED.
- CUSTOMER IS RESPONSIBLE FOR PROVIDING SAFE WORKING CONDITIONS FOR TFE INCLUDING BUT NOT LIMITED TO ELECTRICAL, ASBESTOS, AND OTHERS.
- CUSTOMER AGREES TO NOT SOLICIT ANY TFE EMPLOYEES FOR CUSTOMER EMPLOYMENT.
- TFE IS NOT RESPONSIBLE FOR ANY DAMAGES, MONETARILY OR OTHERWISE, AS A RESULT OF UNINTENTIONAL DOWN-TIME. PLANNED DOWN-TIME WILL BE COORDINATED WITH CUSTOMER AND TFE WILL DO EVERYTHING IN ITS POWER TO MINIMIZE ANY INCONVENIENCE TO CUSTOMER...
- CHANGES TO SYSTEM DURING OR AFTER INSTALLATION WILL REQUIRE ADVANCED WRITTEN NOTIFICATION AND MAY BE SUBJECT TO CUSTOMIZATION CHARGES AT STANDARD HOURLY RATES.



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