

**Greater Orlando Aviation Authority
Addendum No. 6
Job Order Construction Services
(Page 1 of 2)**

GAA DATE 6/15/2022
3.D
 DOCUMENTARY # 10388

THIS ADDENDUM, made and entered into this 29 day of June, 2022, by and between the **GREATER ORLANDO AVIATION AUTHORITY**, ("Owner") and **QUALITY CABLE CONTRACTORS, INC.**, ("Contractor").

WITNESSETH

WHEREAS, on **August 1, 2019**, Owner and Contractor entered into a contract to provide continuing low voltage construction services at the Orlando International Airport, Orlando Executive Airport and other facilities operated by the Owner (the "Base Agreement"); and

WHEREAS, the Owner wishes to have the Contractor perform certain services relating to **Project No. E-269** for project named **Airside 4 FIS Communications Upgrade**, at Orlando International Airport, hereinafter referred to as the "Work" as specified and agreed to below.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the parties agree as follows:

1. The Contractor shall perform the Work for the **Direct Negotiated** amount of:

SCHEDULE OF PRICING

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
1	Labor and Materials	\$313,942.05	LS	1	\$313,942.05
		\$			\$
		\$			\$
TOTAL					\$313,942.05

2. The Contractor shall furnish all labor, materials and equipment necessary to perform the Work, as further described herein, which includes all plans, drawings, specifications and other documents as incorporated or referenced herein and made a part of this Addendum with the same effect as if they had been set forth fully in the body of this Addendum. The Work shall be performed in accordance with the terms of the Base Agreement unless modified by these Contract Documents.
3. The Contractor shall not begin the Work required under this Addendum until the Notice to Proceed date.
4. The Contractor shall perform the Work in accordance with all applicable federal, state and local laws, regulations, rules and ordinances now in effect or hereafter amended.
5. The Contractor agrees to enter into a formal agreement with the proposed MWBE/LDB sub-contractors.
6. **PUBLIC ENTITY CRIMES ACT:** The Contractor represents that it is not precluded from submitting a bid or proposal under Section 287.133(2)(a), which provides as follows: A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal or reply on a contract to provide any goods or services to a public entity, may not submit a bid, proposal or reply on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount set forth in Florida Statutes s.287.017, for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.
7. **DISCRIMINATORY VENDOR LIST:** The Contractor represents that it is not precluded from submitting a bid or proposal under Section 287.134, which provides as follows: An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity unless that entity or affiliate has been removed from the list pursuant to Florida law.
8. **FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) QUALIFICATION (if applicable):** The Contractor represents that neither it nor its affiliates have had their Certificate of Qualification suspended, revoked or denied by the FDOT, or determined by the FDOT to be a non-responsible contractor.

9. LOBBYING PROHIBITION: In accordance with Florida Statutes Section 216.347, no funds received pursuant to this contract may be expended for lobbying the Florida Legislature, judicial branch or any state agency.

PAYMENT & PERFORMANCE BONDS: Required Waived

WORK INCLUDES: Construction Only Design and Construction

SCHEDULE OF ATTACHMENTS

ATTACHMENT NO.	DESCRIPTION	DOCUMENT DATE & # OF PAGES
1	Section 00 11 00, Summary of the Work	07/19, 3 pages
2	Payment and Performance Bonds	11/14, 5 pages
3	Contractor's Proposal	5/23/22, 15 pages
4	Current Division 0/Division 1/Specification List	03/22, 1 page

CONTRACT TIME:

- Substantial Completion 120 Calendar Days from Notice to Proceed Date
- Final Completion 90 Calendar Days from Actual Substantial Completion Date

LIQUIDATED DAMAGES:

- Late Substantial Completion \$ 0.00 Per Calendar Day
- Late Final Completion \$ 0.00 Per Calendar Day

Quality Cable Contractors, Inc.

By: 

Gabriel del Rio CEO
 Name & Title

Construction Committee Approval Date: May 31, 2022

Aviation Authority Board Approval Date: June 15, 2022

Notice to Proceed Date: July 5, 2022

Greater Orlando Aviation Authority

By: 

Kevin J. Thibault, P.E.,
 Chief Executive Officer

Approved as to Form and Legality
 (for the benefit of GOAA only)

this 28 day of June, 2022

By: 
 NELSON MULLINS BROAD AND
 CASSEL, Legal Counsel
 Greater Orlando Aviation Authority



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Director of Construction

Date: May 31, 2022

Re: Request for Recommendation of Approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Contractors, Inc. for E-269 Airside 4 FIS Communications Upgrades, Orlando International Airport.

The scope of this project is to provide construction and installation of low voltage and audio/visual upgrades for the airside 4 FIS Welcome to America video. The duration of the project is 120 calendar days for Substantial Completion and 90 calendar days for Final Completion with a contemplated Notice to Proceed (NTP) date of July 5, 2022. Liquidated damages are defined as \$0 per calendar day for late Substantial Completion and \$0 per calendar day for late Final Completion.

This continuing contractor was selected for this project based on all that apply):

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Experience | <input checked="" type="checkbox"/> Available Personnel | <input type="checkbox"/> Current Workload |
| <input checked="" type="checkbox"/> Expertise | <input type="checkbox"/> Equitable Distribution | <input type="checkbox"/> Other: _____ |

The MWBE/LDB participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

Funding is from previously approved General Airport Revenue Bonds. Funding source verified by **Not signed by CF due to CFOC** of Construction Finance on ___/___/___ as correct and available. **memo not vetted at time of review**

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with above-referenced continuing contractor in the total direct-negotiated amount of \$313,942.05, which includes a Lump Sum amount of \$313,942.05, allowance(s) totaling the amount of \$0.00, and including Performance and Payment Bonds in the amount of \$7,657.12.

The invoicing method for this Job Order Contract will be:

- Lump Sum (w/o Allowances)
Payment Method: Payment on Allowances will be authorized only after an Allowance has been converted to an approved Change Order (or Field Change Order).

CONSTRUCTION AWARD	
L/S	\$313,942.05
ALLOWANCE (NTE)	\$0.00
TOTAL	\$313,942.05
AAC - Compliance Review Date	<i>ZTA</i> 5/25/2022
AAC - Funding Eligibility Review Date	5/25/2022

SECTION 00 61 13 - PERFORMANCE/PAYMENT BOND COVER SHEET

This cover sheet is an integral part of the attached bonds and must not be separated from them

**GREATER ORLANDO AVIATION AUTHORITY
 ORLANDO, FLORIDA
 (Public Work)
 In Compliance with Florida Statute Chapter 255.05(1)(a)**

PERFORMANCE BOND NO.:	1000930509
PAYMENT BOND NO.:	1000930509
CONTRACTOR INFORMATION:	Name: Quality Cable Contractors, Inc.
	Address: 1936 Premier Row
	Orlando, FL 32809
	Phone:
SURETY PRINCIPAL BUSINESS INFORMATION:	Name: <u>American Contractors Indemnity Company</u>
	Address: <u>801 South Figueroa Street, Suite 700</u>
	Los Angeles, CA 90017
	Phone: (310) 649-0990
OWNER INFORMATION:	Name: Greater Orlando Aviation Authority
	Address: One Jeff Fuqua Blvd.
	Orlando, FL 32827
	Phone: (407) 825-2001
BOND AMOUNT:	\$313,942.05
CONTRACT NO. (if applicable):	E-269
DESCRIPTION OF WORK:	Airside 4 FIS Communications Upgrade
PROJECT LOCATION:	Orlando International Airport, Orlando, FL
AGENT INFORMATION:	Name: Edward M. Clark
	Address: 4380 St. Johns Pkwy., Ste. 110
	Sanford, Florida 32771
	Phone: 407-330-3990

SECTION 00 61 13.13 - PERFORMANCE BOND

BOND NO.: 1000930509

GREATER ORLANDO AVIATION AUTHORITY
ORLANDO, FLORIDA

The cover page that lists the contact information for the entities involved in this bond is considered the front page of this bond and is an integral part of this bond and, therefore, must not be separated from this bond.

KNOW ALL PERSONS BY THESE PRESENTS that QUALITY CABLE CONTRACTORS, INC., hereinafter called Principal, and American Contractors Indemnity Company, a corporation organized under the laws of the State of California and licensed to do business in the State of Florida, hereinafter called Surety, are held and firmly bound unto the Greater Orlando Aviation Authority, hereinafter called Owner, in the Penal Sum of **THREE HUNDRED THIRTEEN THOUSAND NINE HUNDRED FORTY-TWO AND 05/100 DOLLARS (\$313,942.05)**, for the payment of which sum well and truly made, Principal and Surety bind ourselves, our heirs, personal representatives, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Principal has by written agreement dated 6/29/22, entered into a Contract with Owner for " Bid Package E-269, Airside 4 FIS Communications Upgrade, Orlando International Airport," in accordance with the Contract Documents which are incorporated herein by reference and made a part hereof, and are herein referred to as the Contract.

WHEREAS, Surety is authorized to do business in the State of Florida.

NOW, THEREFORE, the condition of this obligation is such that if Principal:

1. Promptly and faithfully performs the Contract including, but not limited to, its design (if any), construction and warranty provisions in the time and manner prescribed in the Contract, and correction of defective work, and
2. Pays Owner all losses, damages, expenses, costs, attorneys' fees and other legal costs (including, but not limited to, those for investigative and legal support services and appellate proceedings), that Owner sustains resulting directly or indirectly from the conduct of the Principal including, but not limited to, breach or default under the Contract, want of care or skill, negligence, patent infringement, or intentionally wrongful conduct on the part of the Principal, its officers, agents, employees or any other person or entity for whom the Principal is responsible,

then this bond is void; otherwise it shall remain in full force and effect.

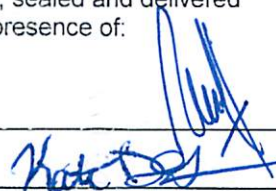
3. In the event that the Principal shall fail to perform any of the terms, covenants and conditions of the Contract during the period in which this Performance Bond is in effect, the Surety shall remain liable to the Owner for all such loss or damage (including reasonable attorneys' fees and other legal costs) resulting from any failure to perform up to the amount of the Penal Sum.
4. In the event that the Surety fails to fulfill its obligations under this Performance Bond, then the Surety shall also indemnify and save the Owner harmless from any and all loss, damage, cost and expense, including reasonable attorneys' fees and other legal costs for all trial and appellate proceedings resulting directly or indirectly from the Surety's failure to fulfill its obligations hereunder. This paragraph shall survive the termination or cancellation of this Performance Bond. The obligations set forth in this paragraph shall not be limited by the Penal Sum of this Bond.
5. The Surety's obligations hereunder shall be direct and immediate and not conditional or contingent upon Owner's pursuit of its remedies against Principal, and shall remain in full force and effect notwithstanding (i) amendments or modifications to the Contract entered into by Owner and Principal without the Surety's knowledge or consent, (ii) waivers of any default under the Agreement or the Contract granted by Owner

to Principal without the Surety's consent, (iii) the discharge of Principal from its obligations under the Contract as a result of any proceeding initiated under The Bankruptcy Code of 1978, as the same may be amended, or any similar state or federal law, or any limitation of the liability of Principal or its estate as a result of any such proceeding, or (iv) any other action taken by Owner or Principal that would, in the absence of this clause, result in the release or discharge by operation of law of the Surety from its obligations hereunder.

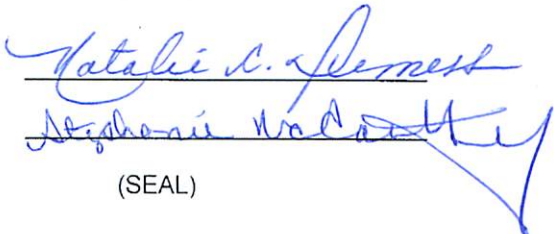
6. The institution of suit upon this Bond shall be in accordance with Section 95.11(2)(b), Florida Statutes.
7. Any changes in or under the Contract Documents (which include the Plans, Drawings and Specifications) and compliance or noncompliance with any formalities connected with the Contract or the changes therein shall not affect Surety's obligations under this Bond and Surety hereby waives notice of any such changes. Further, Principal and Surety acknowledge that the Penal Sum of this bond shall increase or decrease in accordance with approved changes or other modifications to the Contract Documents.

IN WITNESS WHEREOF, the Principal and Surety have executed this instrument under their several seals on this 16th day of June, 2022, to be effective as of the date of the Contract, the name and corporate seal of each corporate party being hereto affixed and these presents fully signed by its undersigned representative, pursuant to authority of its governing body.

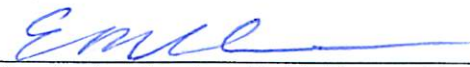
Signed, sealed and delivered
In the presence of:



(SEAL)



(SEAL)



(Countersignature by a Florida Licensed Agent)

Edward M. Clark, Florida Resident Agent

Name and Title

Nielson, Mosholder & Associates

Agency

4380 St. Johns Pkwy., Ste. 110, Sanford, Florida 32771

Address

QUALITY CABLE CONTRACTORS, INC.
Principal

By: 

Gabriel del Rio, CEO

Name and Title

American Contractors Indemnity Company

Surety

By: 

Edward M. Clark, Attorney-In-Fact

Name and Title

Nielson, Mosholder & Associates

Agency

4380 St. Johns Pkwy., Ste. 110, Sanford, Florida 32771

Address

NOTE:

If Principal or Surety are corporations, the respective corporate seals should be affixed. Additionally, a certified copy of a Power-of-Attorney appointing the individual Attorney-in-Fact for the Surety, as well as the Power-of-Attorney appointing the Florida licensed agent, should be attached.

SECTION 00 61 13.16 - PAYMENT BOND FORM

BOND NO.: 1000930509

GREATER ORLANDO AVIATION AUTHORITY
ORLANDO, FLORIDA

The cover page that lists the contact information for the entities involved in this bond is considered the front page of this bond and is an integral part of this bond and, therefore, must not be separated from this bond.

KNOW ALL PERSONS BY THESE PRESENTS that QUALITY CABLE CONTRACTORS, INC., hereinafter called Principal, and American Contractors Indemnity Company, a corporation organized under the laws of the State of California, having its home office in the City of Los Angeles, CA and licensed to do business in the State of Florida, hereinafter called Surety, are held and firmly bound unto the Greater Orlando Aviation Authority, hereinafter called Owner, for the use and benefit of claimants as hereinbelow defined, in the Penal Sum of **THREE HUNDRED THIRTEEN THOUSAND NINE HUNDRED FORTY-TWO AND 05/100 DOLLARS (\$313,942.05)** for the payment of which sum well and truly to be made, Principal and Surety bind ourselves, our heirs, personal representatives, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Principal has by written agreement dated 6/29/22, entered into a contract with Owner for " Bid Package E-269, Airside 4 FIS Communications Upgrade, Orlando International Airport," in accordance with the Contract Documents which are incorporated herein by reference and made a part hereof, and are herein referred to as the Contract.

WHEREAS, Surety is authorized to do business in the State of Florida.

NOW, THEREFORE, the condition of this obligation is such that if Principal shall promptly make payments to all claimants as defined in Section 255.05(1), Florida Statutes, supplying Principal with labor, materials, or supplies, used directly or indirectly by Principal in the prosecution of the work provided for in the Contract, then this obligation shall be void; otherwise, it shall remain in full force and effect subject, however, to the following conditions:

1. **This bond is given to comply with Section 255.05, Florida Statutes, and any action instituted by a claimant under this bond for payment must be in accordance with Sections 255.05(2) and 255.05(10), Florida Statutes, as amended, including, but not limited to, the notice and time limitation provisions therein.**

2. Therefore, a claimant, except a laborer, who is not in privity with the Contractor shall, before commencing or not later than 45 days after commencing to furnish labor, services or materials for the prosecution of the work, serve the Contractor with a written notice that he or she intends to look to the bond for protection. A claimant who is not in privity with the Contractor and who has not received payment for furnishing his or her labor, services, or materials shall, serve a written notice of nonpayment on the Contractor and on the Surety. Notices must be served in accordance with Section 255.05(2), as amended. The notice of non-payment shall be under oath and served during the progress of the work or thereafter, but may not be served earlier than forty-five (45) days after the first furnishing of the labor, services or materials by the claimant or later than ninety (90) days after the final furnishing of the labor, services or materials by the claimant, or, with respect to rental equipment, later than 90 days after the date that the rental equipment was last on the job site available for use. Any notice of nonpayment served by a claimant who is not in privity with the contractor which includes sums for retainage must specify the portion of the amount claimed for retainage. No action for the labor, services, or materials may be instituted against the Contractor or the Surety unless both notices have been served. No action shall be instituted against the Contractor or the Surety on the bond after one (1) year from the performance of the labor or completion of the delivery of the materials or supplies.


3. The Surety's obligations hereunder shall remain in full force and effect notwithstanding (i) amendments or modifications to the Contract entered into by Owner and Principal without the Surety's knowledge or consent,

knowledge or consent, (iii) the discharge of Principal from its obligations under the Contract as a result of any proceeding initiated under The Bankruptcy Code of 1978, as the same may be amended, or any similar state or federal law, or any limitation of the liability of Principal or its estate as a result of any such proceeding, or (iv) any other action taken by Owner or Principal that would, in the absence of this clause, result in the release or discharge by operation of law of the Surety from its obligations hereunder.

4. Any changes in or under the Contract Documents (which include the, Drawings and Specifications) and compliance or noncompliance with any formalities connected with the Contract or the changes therein shall not affect Surety's obligations under this Bond and Surety hereby waives notice of any such changes. Further, Principal and Surety acknowledge that the Penal Sum of this Bond shall increase or decrease in accordance with the approved changes or other modifications to the Contract Documents.


IN WITNESS WHEREOF, the Principal and Surety have executed this instrument under their several seals on this 16th day of June, 2022, to be effective as of the date of the Contract, the name and corporate seal of each corporate party being hereto affixed and these presents fully signed by its undersigned representative, pursuant to authority of its governing body.

Signed, sealed and delivered
In the presence of:


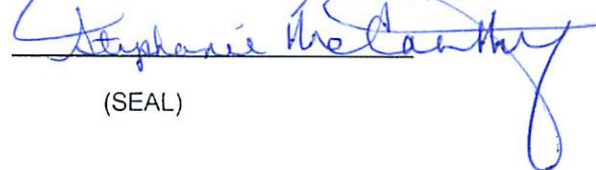


(SEAL)

QUALITY CABLE CONTRACTORS, INC.
Principal

By: 
Gabriel del Rio, CEO

Name and Title

(SEAL)

American Contractors Indemnity Company
Surety


By: 

Edward M. Clark, Attorney-In-Fact
Name and Title

Nielson, Mosholder & Associates

Agency

4380 St. Johns Pkwy., Ste. 110, Sanford, Florida 32771
Address



(Countersignature by a Florida Licensed Agent)

Edward M. Clark, Florida Resident Agent
Name and Title
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Agency
4380 St. Johns Pkwy., Ste. 110, Sanford, Florida 32771
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NOTE: If Principal or Surety are corporations, the respective corporate seals should be affixed. Additionally, a certified copy of a Power-of-Attorney appointing the individual Attorney-in-Fact for the Surety, as well as the Power-of-Attorney appointing the Florida licensed agent, should be attached.



TOKIOMARINE
HCC

POWER OF ATTORNEY
AMERICAN CONTRACTORS INDEMNITY COMPANY TEXAS BONDING COMPANY
UNITED STATES SURETY COMPANY U.S. SPECIALTY INSURANCE COMPANY

KNOW ALL MEN BY THESE PRESENTS: That American Contractors Indemnity Company, a California corporation, Texas Bonding Company, an assumed name of American Contractors Indemnity Company, United States Surety Company, a Maryland corporation and U.S. Specialty Insurance Company, a Texas corporation (collectively, the "Companies"), do by these presents make, constitute and appoint:

Laura D. Mosholder or Edward M. Clark of Sanford, Florida

its true and lawful Attorney(s)-in-fact, each in their separate capacity if more than one is named above, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver **any and all bonds, recognizances, undertakings or other instruments or contracts of suretyship to include riders, amendments, and consents of surety, providing the bond penalty does not exceed** *****Twenty Five Million***** Dollars (***25,000,000.00***). This Power of Attorney shall expire without further action on April 23rd, 2022. This Power of Attorney is granted under and by authority of the following resolutions adopted by the Boards of Directors of the Companies:

Be it Resolved, that the President, any Vice-President, any Assistant Vice-President, any Secretary or any Assistant Secretary shall be and is hereby vested with full power and authority to appoint any one or more suitable persons as Attorney(s)-in-Fact to represent and act for and on behalf of the Company subject to the following provisions:

Attorney-in-Fact may be given full power and authority for and in the name of and on behalf of the Company, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts, agreements or indemnity and other conditional or obligatory undertakings, including any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts, and any and all notices and documents canceling or terminating the Company's liability thereunder, and any such instruments so executed by any such Attorney-in-Fact shall be binding upon the Company as if signed by the President and sealed and effected by the Corporate Secretary.


Be it Resolved, that the signature of any authorized officer and seal of the Company heretofore or hereafter affixed to any power of attorney or any certificate relating thereto by facsimile, and any power of attorney or certificate bearing facsimile signature or facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached.

IN WITNESS WHEREOF, The Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 1st day of June, 2018.

AMERICAN CONTRACTORS INDEMNITY COMPANY TEXAS BONDING COMPANY
UNITED STATES SURETY COMPANY U.S. SPECIALTY INSURANCE COMPANY

State of California
County of Los Angeles



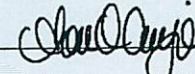
By: 
Daniel P. Aguilar, Vice President

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document

On this 1st day of June, 2018, before me, Sonia O. Carrejo, a notary public, personally appeared Daniel P. Aguilar, Vice President of American Contractors Indemnity Company, Texas Bonding Company, United States Surety Company and U.S. Specialty Insurance Company who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature  (seal)



I, Kio Lo, Assistant Secretary of American Contractors Indemnity Company, Texas Bonding Company, United States Surety Company and U.S. Specialty Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney, executed by said Companies, which is still in full force and effect; furthermore, the resolutions of the Boards of Directors, set out in the Power of Attorney are in full force and effect.

In Witness Whereof, I have hereunto set my hand and affixed the seals of said Companies at Los Angeles, California this 16th day of June, 2022.

Corporate Seals
Bond No. 1000 930509
Agency No. 9204




Kio Lo, Assistant Secretary

- Kant's Kopy™ K1
Security Paper
- Hidden Pantograph
 - Color Match
 - Artificial Watermark
 - Anti-Copy Coin Rub
 - Erasure Protection
 - Security Features Box
 - Microprint Protection
 - Acid Free

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SECTION 01 11 00 - SUMMARY OF WORK

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and General Conditions of Contract, including other Division 1 Specification Sections, apply to this Section.

1.2 PROJECT DESCRIPTION

A. Project/Work Identification:

- 1. The General overall description of the Work of the Contract for the:
E-269 AS 4 FIS Communications Upgrades
Orlando International Airport
Orlando, Florida

can be summarized for purposes of administration and payment in the manner of project segments as follows:

- 2. The Project consists of construction and installation of audio visual improvements at AS 4 FIS welcome to America video portals, including installation of new low voltage cabling, A/V equipment, and programming.

1.3 CONTRACTOR USE OF PREMISES

- A. Limit use of the premises to construction activities within areas indicated; allow for any Owner and tenant occupancy, and use by the public.

- 1. Minimize any disruption to all operating areas, including parking areas.
 - a. Existing public services and utility systems shall remain in operation during the construction period, excluding times required for installation of new work unless specifically allowed by the Contract.
 - b. Schedule and coordinate outages and interruptions of public service with the OAR. See the specific forms for processes and time constraints. Utilize the following forms:
 - 1) Form #018 System Interruption/Utility Outage Notification.
 - 2) Form #018a System Interruption/Utility Outage Notification Procedured.
 - 3) Form #018b Roofing Impact Notification
 - 4) Form #018c Security System Interruption/Outage Request
- 2. Provide all temporary directional signage, safety, and barricading required for passenger services.
 - a. Submit a plan indicating signage, safety, and barricading for access routes, storage areas and work sites, at the pre-construction meeting.

- b. Directional signing at the access gate and or along the delivery route to the storage area or work site shall be as directed by the OAR.
 - 3. Confine operations to areas within Contract limits indicated. Portions of the site beyond areas in which construction operations are indicated are not to be disturbed.
 - 4. Access to site shall be shown on the plans or as directed by the OAR. Do not permit any unauthorized construction personnel or traffic on the site. Provide for traffic control to and from the various construction areas. Immediately clean-up any debris deposited along the access road as a result of construction traffic.
 - a. Keep driveways and entrances serving the premises clear and available to the Owner, Tenant, their employees at all times, and the public. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.
 - 5. All material orders for delivery to the site will use as a delivery address the access point at the Contractor's storage site.
 - a. Coordinate with the OAR and allow for the least possible disruption of the facilities normal operations for delivery of materials and removal of demolished and discarded materials.
 - b. Delivery of materials and removal of demolished and discarded materials shall be scheduled as follows:
 - 1) As needed.
 - 6. The limits of construction material storage areas, equipment storage areas, and parking areas shall be as indicated in the documents or as directed by the OAR. Erect and maintain suitable fencing, marking and warning devices suitable for both day/night use to delineate the perimeter of all such areas. Refer to specification Section 01 55 30 Requirements for Use of Canal Road.
 - a. Parking management cards may be used to provide contractor parking in the terminal garages and terminal top parking. These cards will cost \$60 per card per month, taxes not included.
 - B. Use of the Existing Building: Maintain the existing building in a weathertight condition throughout the construction period. Repair damage caused by construction operations. Take all precautions necessary to protect the building and its occupants during the construction period.
- 1.4 OWNER OCCUPANCY
- A. Full Owner Occupancy: The Owner, its tenants, and the public will occupy the site and existing building and adjacent facilities (outside the limits of the construction area unless specified) during the entire construction period. Cooperate with the Owner during construction operations to minimize conflicts, facilitate occupancy usage, and protect persons and property in the project area during the entire construction period. Perform the Work so as not to interfere with the Owner's operations.
 - 1. All work may be carried out without time restrictions, unless otherwise directed by the Owner.

1.5 LAWS, PERMITS, AND REGULATIONS

- A. Comply with all applicable laws, ordinances, regulations, codes, ADA requirements.
- B. Obtain and pay for all license and permits, all fees and charges for connection to outside services and parking for Contractor's vehicles.
- C. Abide by FAA and Owner's safety and security regulations and procedures relative to access to, and work in, Airport Operations Areas and secured facilities.
- D. Comply with Owner's insurance requirements.

PART 2 - PRODUCTS (Not Applicable)

PART 3 - EXECUTION (Not Applicable)

END OF SECTION 01 11 00



*Phone systems, Voice, Data, Fiber Optics, CATV Cabling, Security Cameras, Access Control
MBE, LDB & DBE CERTIFIED*

QCCI is pleased to provide this proposal. Please let us know if you have any questions. We look forward to working with you.

Best Regards,

Gabriel del Rio
CEO



1936 Premier Row Orlando, FL 32809
Phone 407-246-0606 Fax 407-482-5942
E-mail: info@gcciorlando.com
State Licenses: ES-0000248, EG13000643
www.qcciflorida.com

Orlando International Airport
5850 B Cargo Road
Orlando, Florida 32827-4399
Phone: (407) 825-7133
Fax: (407) 825-3004

December 22, 2020

Mr. Gabriel del Rio
Quality Cable Contractors, Inc.
1936 Premier Row
Suite 600
Orlando, FL 32809

Local Developing Business (LDB) & Minority/Women Business Enterprise (M/WBE) Certification
Expiration Date: December 31, 2023

Dear Mr. del Rio:

The Small Business Development Department of the Greater Orlando Aviation Authority (Authority) is pleased to announce that your firm, **Quality Cable Contractors, Inc.** has been certified as both a **Local Developing Business (LDB) & Minority/Women Business Enterprise (M/WBE)**, under the Authority's Local Developing Business (LDB) & Minority/Women Business Enterprise Policies.

LDB & M/WBE certifications are not equivalent and should not be construed as certification under the Authority's Disadvantaged Business Enterprise (DBE) or Airport Concessions Disadvantaged Business Enterprise (ACDBE) Policies promulgated pursuant to the Department of Transportation's regulations, or the Authority's Small Business Enterprise (SBE) or Veteran Business Enterprise (VBE) Policies.

LDB and M/WBE certifications are NOT a guarantee of work, but enable the firm to compete for, and perform, contract work on all Authority projects as an **LDB and/or M/WBE** contractor, sub-contractor, consultant, sub-consultant or material supplier.

Your company's **LDB and M/WBE** certifications with the Authority will be effective through **December 31, 2023**. For re-certification at the end of this period you must reapply for **LDB and M/WBE** certification. Your **renewal application** should be submitted ninety (90) days prior to expiration of your current certification. You may complete your renewal application online at <https://goaa.diversitycompliance.com>. **Failure to submit your renewal application ninety (90) days in advance of your expiration may result in a lapse in your certifications.**

If there is a material change in the firm, including, but not limited to: ownership, officers, directors, scope of work being performed, daily operations, affiliations with other businesses or individuals, physical location of the firm, or the owner's PNW exceeds \$750,000 prior to your renewal date you must promptly notify this office in writing. Notification should include supporting documentation.

Congratulations on your **LDB and M/WBE** certifications. Please contact our office at 407-825-7133 or certifications@goaa.org if you have any questions or if we can be of any assistance.

Sincerely,



George I. Morning
Director, Small Business Development Department



Customer

Quality Cable Contractors Inc.,
1936 Premier Row
Orlando, FL
32809, United States
407-246-0606

Prepared By:
Gabriel del Rio
321-689-2096
gabriel@qcciflorida.com

GOAA

Scott Shedek
(407) 750-0971
scott.shedek@goaa.org

Project: RFQ2022-4 E-00269 GOAA AirSide 4 Video Displays Fiber Upgrade

Scope of Work

GOAA Airside 4 Video Displays Fiber Upgrades
Drawings Provided: AV0, AV1, AV2, AV3
Drawings Dated: 11/11/2021
The installation will conform with GOAA Campus Wide Specifications.

FIBER BACKBONE:

Provide & Install (2) 36 Strand SM TB Riser Fiber Cables.
Provide & Install (6) 6 Strand SM TB Riser Fiber Cables.
Provide & Install (5) 2U Fiber LIU's.
Provide & Install (6) Wall Mount Fiber LIU's.
Provide & Install (21) 12-Port LC-APC SM Fiber Adapter Panels.
Provide & Install (21) 12-Fiber LC-APC Pigtails.
Provide & Install LIU Blank Panels as required.
Provide & Install (21) Fiber Splice Trays.
Provide & Install (36) 3 Meter LC-APC to LC-APC Fiber Patch Cables.

All Fiber will be Terminated, Tested, and Labeled.

HORIZONTAL CABLE:

Demo Existing CAT6 Back to Source from TV's in Welcome to America Area.

MDF/IDF COMM ROOM BUILDOUT:

Provide & Install (2) TrippLite 10U IT Racks to fit under the existing desks.

QCCI ASSUMPTIONS AND CLARIFICATIONS:

APC Netshelter IT Racks will be too small or too large to fit existing space under desk, Tripplite rack is preferred for proper fitment.



Fiber Length is approx due to no drawings showing comm room locations.

Maxcell for 6-strand & 36-strand fiber is excluded.

Any new conduit(s)/pathways, if required is excluded.

Fiber Channeling if required, 6 Channels are included.

Work will be completed after normal business hours.

Training provided by Ford AV.

36 Strand Fibers will use existing pathways, new pathways are not included in this proposal.

QCCI shall not be held liable for errors, omissions, or contradictions in designs by others, nor inadequacies of materials and equipment specified or supplied by others.

FORD AV SCOPE OF WORK:

BID QUOTATION INCLUSIONS

1. Command Control Center

- a. Ford shall provide the audio and video systems per the above listed specifications and drawings, minus the above listed exclusions
- b. All PCs shall be provided, installed, and configured by others before Ford arrives to install the AV system. Ford shall provide and connect PC HDMI (or Display Port) video to the AV system as shown on drawings and specifications.
- c. Ford shall provide and install AV Equipment into the existing equipment racks. Ford shall provide patch cables to connect AV equipment to the existing patchbays and terminal strips, which will be considered field wiring demarcation points. All field wiring by others
- d. Ford shall provide patch cables to connect field devices to displays/transceivers
- e. Ford shall provide AV system Engineering and programming.
- f. Ford shall provide installation and As-Built drawings for the AV System
- g. Ford shall provide testing and commissioning for the AV system
- h. Ford shall provide two (2) days of operating and systems training

Bid Quotation Inclusions

1. AV System - Low voltage system related materials and labor to install an Audio Visual System including all engineering, submittals, design, testing, system commissioning, on-site superintendence, project management, owner training, warranty, and service as specified, per the following bid documents prepared by C&S Companies, Inc.

- a. Specifications – n/a
- b. Drawings – Airside 4 Video Updates AV0, AV1, AV2 and AV3, dated 11/11/2021
- c. Addenda – n/a

2. Ford's Bid Quotation does not include costs for work that may be described within any drawings or specifications not included within the specifications described above, and not provided with the bidding documents.

Bid Quotation Exclusions

1. Union Installation Labor or Prevailing Wage Rates - Should Union installation labor or prevailing wage rates become a requirement of Ford in order to perform the on-site low-voltage installation work, Ford reserves the right to adjust its labor pricing accordingly.
2. Owner Furnished Equipment - Service, repair, or warranty services for Owner Furnished Equipment (OFE). All service, repair, and warranty services for OFE will be provided on a time and materials basis, at Ford's normal shop and field repair rates, upon receipt of a written approved change order.
3. AC Power/Conduit/Terminations - 120-volt AC power, AC conduit, or high voltage AC power terminations and work external to the Audio Visual System equipment racks. It is understood that the project electrical contractor will provide all 120 volt AC. circuits and related terminations as required.
4. Ceiling Speaker Backcan Installation - In areas where a conduit system is required for ceiling



speakers, Ford will provide the ceiling speaker backcans to the Electrical Contractor (EC) for installation by the EC.

5. Conduit/Cable Tray/Wireway - Cabling systems conduit, wireway, J hooks, junction boxes, floor boxes, or other low voltage system related conduit/wireway requirements.

6. Architectural Infrastructure - Architectural construction of, or modifications to, building walls, floors, or ceilings, as required to accommodate the installation of the loudspeakers, wall panels, microphones, equipment racks, etc. All architectural rough in and final finish trim, painting, staining, grill cloth, grill cloth structures, firestopping, etc. as required for a complete installation, to be provided by others.

7. Custom Painting - Equipment will be provided with manufacturers' standard colors. Custom painting is not included.

8. Architectural Construction - Architectural millwork and/or cabinet work construction, installation, or modification as required for integration of control consoles and related system processing and distribution equipment. All millwork and cabinet work to be provided and installed by others.

9. Cutting and Patching - Cutting, coring, patching, removal, firestopping, or replacement.

10. Structural Accommodations - Cutting, structural welding, or reinforcement of structural steel members required for support of speaker assemblies, display mounts, projector mounts, etc if required.

11. Ceiling Access Panels - Ford excludes the provision and installation of any ceiling access panels, if required.

12. Fiber Optic Cabling – Ford has not included or will supply, test or configure any fiber optic cabling. Others shall provide any fiber optic cable, test, and terminate in the appropriate connector(s).

12. Permits & Fees - Any applicable permits or fees.

13. Bond - Performance or payment bonds, if desired, may be purchased at the rate of \$10.00/\$1000.00.

Horizontal Cabling

	Quantity
Demo CAT6 cable back to source	6 ea

Fiber Backbone

	Quantity
Corning 6 strand SM Freedom ONE Indoor/Outdoor fiber cable	3,000 ft
Corning 36 Strand SM TB OS2 Riser	800 ea
OCC - RTCLM36B-LB	5 ea
OCC - WTC12/24B	6 ea
Fiber Panel blank - OCC - 600	12 ea
OCC 12 Port LCAPC Staggered Adapter Panel	21 ea
OCC 12 strand LCAPC Pigtails SM	21 ea
OCC Splice Tray for WTC12/24B	21 ea
Corning - 2806031-01 - SPLC PROT HEAT SHRINK 60MM 50PK	5 ea
Fiber Patch Cable - 3 Meters OS2 LC APC to LC APC	36 ea
GOAA Fiber Channels	6 ea
Labeling 4 Points	32 ea
Tier 1 Fiber Testing with Documentation	108 ea



Tier 2 Fiber Testing with Documentation	Quantity 108 ea
FORD A/V Sub-Contractor	
A/V SUBCONTRACTOR	Quantity 1 ea
MDF/IDF Comm Room Buildout	
Long Barrell Two Hole Ground lug	Quantity 4 ea
ground kit, includes 2 x 1/4" ground lug and 25' #6 ground wire	2 ea
TrippLite SRW10US	2 ea
MISC	
	Quantity
Velcro - 1/2IN VELCRO BLK 75FT 189755	6 ea
Permit Fees	1 ea
Product Data/Submittals and As-Builts	1 ea
Lift Rental	1 ea
Misc. hardware	1 ea

Included(+)

1. All listed in SOW
2. Permit Fees
3. Identification and labeling for all work described in above scope of work
4. All installed CAT6/CAT6A and Fiber cables will be tested with a cable certifier to ensure compliance with manufacturer and ANSI/TIA/EIA. QCCI will provide test results if needed.
5. Complete all work in accordance with local and national electrical codes for the work described in scope of work above.
6. Fiber 6 & 36 Strand
7. Fiber Patch Cables
8. Fiber LIU's
9. Fiber Adapter Panels
10. 6 Fiber Channels
11. 10U IT Racks
12. Demo Existing CAT6 Cable
13. Submittals/Product Data/As-Builts

Excluded(-)

1. Surge Suppression for 120 VAC circuits or Low Voltage
2. Ground System and Busbar



Excluded(-)

3. Painting and repair for any surfaces
4. Conduit, raceways, and pathways for cabling
5. Any penetration and/or Sleeves
6. Any tracing of conduit
7. Any electrical/Junction boxes
8. Hazardous substance identification, detection or abatement
9. Plenum Cabling
10. Pull String in conduit
11. Any Distribution or network equipment for an activate system like switches, routers, etc
12. Spare Materials
13. Power Poles
14. Fire Stopping
15. Payment and Performance Bond
16. Any work not listed in SOW
17. Maxcell Innerduct

Notes

- Insurance QCCI will maintain, at all times during the effectiveness of this Agreement, comprehensive general liability insurance and worker’s compensation insurance.
- Schedule QCCI will furnish sufficient workers to perform work as described on scope of work above during normal business hours, Monday-Friday 7:00am to 4:00pm.
- Project total cost The project total for the work described in the scope of work above will be and inclusive of all labor, materials, tools, equipment, transportation and taxes
- Terms – Monthly progress payment. Net 30 days Deposit – 10% of total cost for Mobilization. (Negotiable)
- Payment and Performance bond not included on this proposal.
- Due to the cost fluctuations in copper and polymers used in manufacturing of communication cables, this project proposal is valid for 30 days from proposal date.

Summary

Price		Taxes	
Labor and Adjustments	\$ 99,555.77	Labor and Adjustments Tax	\$ 0.00
Materials	\$ 27,213.16	Materials Tax	\$ 1,768.86
Subcontractor	\$ 177,747.14	Subcontractor Tax	\$ 0.00
Subtotal	\$ 304,516.07	Total Taxes	\$ 1,768.86
Others			
Bonding	\$ 7,657.12		
Total Others	\$ 7,657.12		



Quote: 2021596 / Date: 5/23/2022

\$ 313,942.05

Accepted By

Date

.....



8349 East 51st Street, Tulsa, OK 74145 918-664-2420 Fax 405-946-9991

SALES QUOTE

PROPOSAL NO.	DW70506
DATE	04/20/22
PAGE	3 of 3
CUSTOMER NO.	QUALCC1

BILL TO

Quality Cable Contractors
 1936 Premier Row
 Orlando, FL 32809
 Attn: Gabriel Del Rio

SHIP TO

Quality Cable Contractors
 1936 Premier Row
 Orlando, FL 32809
 Attn: Gabriel Del Rio

SALES REP	LOCATION	DIVISION	DATE NEEDED	TAX CODE	TYPE	CLASS	INV TIME	SHIP CPL	PRINTED ON
WEIBD	2	2	04/20/22	FLORL	QJ	J		no	04/22/22 1:19 PM
SHIP VIA	FREIGHT	TERMS	PURCHASE ORDER #				CUSTOMER PHONE #		
CUST							407-246-0606		
QUANTITY	ITEM NUMBER	DESCRIPTION				UOM	PRICE	EXTENDED PRICE	

QUOTE AMOUNT : 169,282.99

Thank you for your business. www.fordav.com

PROPRIETARY INFORMATION. The information contained herein is for use by the parties hereto and is not for distribution outside their respective companies. All material is guaranteed to be as specified. All work shall be completed in a workmanlike manner according to standard practices. Any deviation from the above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above this estimate. This agreement is contingent upon accidents or delays beyond our control. Owner shall carry fire and other necessary insurance. Our workers are covered by Worker's Compensation insurance. This proposal is valid for 30 days.

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

AUTHORIZED BY: _____ DATE: _____



BID QUOTATION

April 22, 2022

Project / Bid Information			
Project	Airside 4 Video System		
Bid Date	4/22/22	Bid Time	Ford Ref# 270506
License No.			

Ford Contact Information					
From	Ford Audio-Video Systems, LLC	Phone	405-946-9966	Fax	405-946-9991
Contact	David Weibel	Email	weibd@fordav.com		
	Mark Seney	Email	senem@fordav.com		

BASE BID Section Pricing		
Spec Section	Section Description	Price
275114T	Emergency Communication System (includes sales tax)	
	Labor	\$50,167.00
	Equipment	\$111,846.00
	Tax	\$7,269.99
	Total	\$169,282.99

Note: Pricing does not include payment or performance bonds. ADD 1% for P&P bond costs, if required.

ALTERNATE BID Section Pricing			
Alternate	Alternate Description	Add/Deduct	Price
	n/a		

Note: Pricing does not include payment or performance bonds. ADD 1% for P&P bond costs, if required.

Scope of Work Summary*							
Per Plans/Specs	No	Provide Cable	No	Install Cable	No	P & P Bonds	No
Sales/Use Tax	Yes	Minority Status	NO	Prevailing Wage	No	Union Labor	No
Acknowledging Addenda	n/a						

***Note:** Ford's attached Bid Clarifications letter detailing Ford's scope of work, technical clarifications, inclusions, exclusions, and conditions, is an integral attachment to this Bid Quotation (6 pages total, including this cover page).

Ford AV Sub-total \$169,282.99
 Mark-up (5%) \$8,464.15
 Total \$177,747.14

Ford Audio-Video Systems, LLC (Ford) appreciates the opportunity to provide this Bid Quotation for **Airside 4 Video System** project, located in **Orlando, FL**. We offer the following Scope of Work (SOW) Technical Clarifications, Inclusions, and Exclusions for your use in evaluating our understanding of the SOW required for this project. Should you have questions, please contact us as soon as possible.

Section I – Scope of Work Technical Clarifications / Inclusions / Exclusions

Technical Clarifications

1. See Description of Work, page 6 of this document.

Bid Quotation Inclusions

1. **AV System** - Low voltage system related materials and labor to install an Audio Visual System including all engineering, submittals, design, testing, system commissioning, on-site superintendence, project management, owner training, warranty, and service as specified, per the following bid documents prepared by C&S Companies, Inc.
 - a. **Specifications** – n/a
 - b. **Drawings** – Airside 4 Video Updates AV0, AV1, AV2 and AV3, dated 11/11/2021
 - c. **Addenda** – n/a
2. Ford's Bid Quotation does not include costs for work that may be described within any drawings or specifications not included within the specifications described above, and not provided with the bidding documents.

Bid Quotation Exclusions

1. **Union Installation Labor or Prevailing Wage Rates** - Should Union installation labor or prevailing wage rates become a requirement of Ford in order to perform the on-site low-voltage installation work, Ford reserves the right to adjust its labor pricing accordingly.
2. **Owner Furnished Equipment** - Service, repair, or warranty services for Owner Furnished Equipment (OFE). All service, repair, and warranty services for OFE will be provided on a time and materials basis, at Ford's normal shop and field repair rates, upon receipt of a written approved change order.
3. **AC Power/Conduit/Terminations** - 120-volt AC power, AC conduit, or high voltage AC power terminations and work external to the Audio Visual System equipment racks. It is understood that the project electrical contractor will provide all 120 volt AC. circuits and related terminations as required.
4. **Ceiling Speaker Backcan Installation** - In areas where a conduit system is required for ceiling speakers, Ford will provide the ceiling speaker backcans to the Electrical Contractor (EC) for installation by the EC.
5. **Conduit/Cable Tray/Wireway** - Cabling systems conduit, wireway, J hooks, junction boxes, floor boxes, or other low voltage system related conduit/wireway requirements.
6. **Architectural Infrastructure** - Architectural construction of, or modifications to, building walls, floors, or ceilings, as required to accommodate the installation of the loudspeakers, wall panels, microphones, equipment racks, etc. All architectural rough in and final finish trim, painting, staining, grill cloth, grill cloth structures, firestopping, etc. as required for a complete installation, to be provided by others.
7. **Custom Painting** - Equipment will be provided with manufacturers' standard colors. Custom painting is not included.

8. **Architectural Construction** - Architectural millwork and/or cabinet work construction, installation, or modification as required for integration of control consoles and related system processing and distribution equipment. All millwork and cabinet work to be provided and installed by others.
9. **Cutting and Patching** - Cutting, coring, patching, removal, firestopping, or replacement.
10. **Structural Accommodations** - Cutting, structural welding, or reinforcement of structural steel members required for support of speaker assemblies, display mounts, projector mounts, etc if required.
11. **Ceiling Access Panels** - Ford excludes the provision and installation of any ceiling access panels, if required.
12. **Fiber Optic Cabling** – Ford has not included or will supply, test or configure any fiber optic cabling. Others shall provide any fiber optic cable, test, and terminate in the appropriate connector(s).
12. **Permits & Fees** - Any applicable permits or fees.
13. **Bond** - Performance or payment bonds, if desired, may be purchased at the rate of \$10.00/\$1000.00.

Section II – Terms & Conditions of Sale

1. **Conditional Offer to Sell** - Ford's quotation is contingent upon the review and acceptance of the terms and conditions contained within your subcontract agreement. Ford's quotation is based upon Ford entering into an agreement equal to an Industry Standard AIA agreement; any other agreements will require review and acceptance by Ford's legal counsel and owners. This quotation is also contingent upon our review of your company's current financial, legal, and credit status within and outside the general construction industry. Ford reserves the right to decline a contract pending our review and acceptance of the aforementioned issues.
2. **Payment Terms** - Ford's standard payment terms apply which include payment for stored materials and standard progress payments (every 30 days). No provision of this Subcontract shall serve to deny Subcontractor's entitlement to full payment each calendar month for properly performed work or suitably stored materials. Payments shall be due seven (7) days after payment is received or should have been received by Contractor from Owner. Payments withheld by the Owner due to errors or claims against the Contractor and beyond the control of Ford, shall not be reason for withholding monthly payment to Ford. Interest shall become due and payable on any billing that remains unpaid after the payment due date. The rate of interest shall be 1.75% per month minimum. Ford reserves the right to stop work after sixty (60) days of non-payment.
3. **Subcontract Scope of Work** - All scope of work items detailed within this quotation must be addressed within any subcontract agreement entered into between Ford Audio-Video Systems, LLC and your company.
4. **Non-Solicitation Disclaimer** - Customer and Ford mutually agree that because of the high cost of training an employee, that neither party shall solicit the employment of an employee of the other party, and shall not employ an employee or any person who was an employee of other party at any time during the relationship between the parties or for a period of one (1) year following the termination of any relationship between the parties. In the event of a breach of this section, the breaching party agrees to pay the other party an amount equal to the hired employee's annual wages as an agreed upon cost to replace the employee.
5. **Software Code** - Unless otherwise expressly agreed in writing, all software remains the property of Ford, and the Customer is hereby provided a license to use the software for this project only. The software may not be used on any other project, nor used for any purposes outside of this project, nor shared, nor

disclosed to anyone who is not an employee of Customer's company. The term "Software", as used in this document, includes all editable source files, un-editable compiled files, graphical user interface files and functionality, audio digital signal processor (DSP) files, in whole and in part, produced under the terms of this agreement.

6. **Subcontract Scope of Work** - All scope of work items detailed within this quotation letter must be addressed within any subcontract agreement entered into between Ford and your company.
7. **Withdrawal** - This quotation is valid for **30** days. Ford reserves the right to modify our quotation pricing if not accepted within 30 days of this quotation date.
8. **Insurance** - Ford's quotation includes Worker's Compensation coverage at state mandated limits, and Commercial General Liability and Automobile Liability at an aggregate total of \$10,000,000.00. Higher cover limits are available and will be provided at additional charge over and above the cost of this quotation.
9. **Warranty:**
 - a. Ford agrees to warrant its work against all deficiencies and defects in workmanship provided by Ford under this Agreement and agree to satisfy same without cost to the Client for a period of one (1) year. All materials by other manufacturers supplied by Ford will be serviced under the provisions of the manufacturers' warranty and guarantee.
 - b. All materials shall be new, unless noted otherwise in this quotation.
 - c. Warranty period shall commence on the date of substantial completion or first beneficial use of the system, whichever date is first.
 - d. Materials furnished by the Owner (OFE), to be included within the Scope of Work, shall be done with no warranty or guarantee by Ford. Use of these materials is solely for the convenience and benefit of the Owner. Ford will take reasonable care in handling this OFE and will install according to standard industry practices. However, Ford takes no responsibility for the operation, performance, appearance, or effects of the OFE before, during, or after its integration into the system. If troubleshooting, modifications or repairs are required to make OFE function as needed, Client agrees to reimburse Ford for all work related to the service and/or troubleshooting and integration of OFE.
 - e. The Warranty as described herein will be voided if personnel not authorized by Ford, either before or during the warranty period, perform repairs, modifications, or other work on the system.
10. **Schedule/Coordination** -Your firm will work with Ford to schedule the times of installation for this system.
11. **Temporary Provisions** - Adequate temporary elevators, temporary water, electricity, heat, air conditioning, and toilets will be available for Ford's use at no charge.
12. **Waste Receptacles** - Waste receptacles for removal of all job-related debris will be available for Ford's use at no charge.
13. **Field Office/Storage** - Adequate space is to be provided on the project jobsite for Ford's field office, field trailers, and materials storage trailers, as necessary.
14. **Wi-Fi Network Availability** - Ford's bid proposal pricing is based upon the end user's Wi-Fi network being made available for Ford's use when Ford crews are performing work on site, where applicable. Additional fees may be charged to the customer if Wi-Fi network connectivity is not provided for Ford's use.

15. **Electronic Drawing Files** - This quotation is based upon the condition that electronic CAD files of all floor plans, reflected ceiling plans, appropriate architectural details, and system schematic system drawings are provided to Ford at no cost. These drawings are necessary for the purpose of generating shop drawings and/or as-built drawings. Ford reserves the right to modify this bid quotation should these electronic CAD files not be provided for Ford's use as outlined herein.

16. **Project Length** - We estimate that the on-site portion of the project installation will require a minimum of four (4) working weeks (not including weekends and holidays) once Ford has received confirmation that all millwork, rough-in, raceway, conduit, electrical work, network systems and climate control for the facility is complete. A security system of some kind must be in operation for on-site integration to begin. The time period discussed above is for on-site installation and termination work only and does not include the four to six week period typically necessary for the preparation, and approval, of engineering submittal and fabrication drawings (pending no submittal review delays). An additional four to six week period is needed for the acquisition of all materials, in-shop fabrication, and testing of all equipment rack and custom panel assemblies, which must be completed before the on-site system equipment installation begins. During the substantial completion phase of Ford's scope of the project, an additional two to three weeks is generally necessary for final system testing, customer training, and the final documentation portion of the work.

17. **Overtime** - Ford's quotation is prepared fully staffing and manning the project based upon a standard 40-hour workweek, in compliance with the project construction schedule discussed above. Overtime work or liquidated damages required due to the failure of other trades responsible for rough-in of our work in accordance with the project schedule and deadlines is not included in this quotation, and will be provided only upon written change order.

Please review this quotation and its conditions for completeness. We would appreciate your regarding this quotation as confidential. Should you have questions or need additional information, please feel free to call me at 800-654-6744.

Submitted by,
FORD AUDIO-VIDEO SYSTEMS, LLC



David Weibel
Senior Account Manager

Submitted by,
FORD AUDIO-VIDEO SYSTEMS, LLC

Bryan Burdick
Senior Vice President

A. DESCRIPTION OF WORK

1. BID QUOTATION INCLUSIONS

1. Command & Control Center

- a. Ford shall provide the audio and video systems per the above listed specifications and drawings, minus the above listed exclusions
- b. All PCs shall be provided, installed, and configured by others before Ford arrives to install the AV system. Ford shall provide and connect PC HDMI (or Display Port) video to the AV system as shown on drawings and specifications.
- c. Ford shall provide and install AV Equipment into the existing equipment racks. Ford shall provide patch cables to connect AV equipment to the existing patchbays and terminal strips, which will be considered field wiring demarcation points. All field wiring by others
- d. Ford shall provide patch cables to connect field devices to displays/transceivers
- e. Ford shall provide AV system Engineering and programing.
- f. Ford shall provide installation and As-Built drawings for the AV System
- g. Ford shall provide testing and commissioning for the AV system
- h. Ford shall provide two (2) days of operating and systems training

**CURRENT DIVISION 0, DIVISION 1 AND SPECIFICATIONS
FOR JOB ORDERS
(Continuing Low Voltage Construction Contracts)**

Unless the specific award provides otherwise, the Continuing Electrical Contractor shall perform all work awarded through an addendum in accordance with the following Contract Documents (or latest revision):

<u>SECTION</u>	<u>DESCRIPTION</u>	<u>EDITION</u>
00 72 13	General Conditions of the Contract for Construction	03/2022
00 73 00	Supplementary Conditions of the Contract for Construction	03/2022
00 73 19.13	Hazardous Materials	03/2022
00 73 93	Special Conditions Regarding Construction at Airport Facilities	03/2022
00 73 93.01	Security and Badging at Airports	03/2022
01 21 00	Allowances	07/2019
01 23 00	Alternates	07/2019
01 25 00	Substitution Procedures	07/2019
01 29 73	Schedule of Values	07/2019
01 31 13	Project Coordination	07/2019
01 31 14.13	System Interruptions - UON Procedures	07/2019
01 31 19	Project Meetings	07/2019
01 32 13	Scheduling of Work	07/2019
01 32 33	Photographic Documentation	07/2019
01 33 23	Shop Drawings, Product Data and Samples	07/2019
01 42 00	References	07/2019
01 45 00	Quality Control	07/2019
01 50 00	Temporary Facilities and Controls	07/2019
01 55 31	Requirement for Use of South Canal Road	07/2019
01 60 00	Product Requirements	07/2019
01 71 23	Field Engineering	07/2019
01 73 29	Cutting and Patching	07/2019
01 74 23	Final Cleaning	07/2019
01 78 00	Closeout Submittals	07/2019
Div. 4	Masonry	12/2014
Div. 9	Finishes	03/2016
Div. 10	Specialties	08/2017
Div. 11	Equipment	12/2014
Div. 13	Special Construction	12/2014
Div. 14	Conveying Systems	07/2016
Div. 21	Fire Suppression	12/2015
Div. 22	Plumbing	06/2019
Div. 23	Heating, Ventilating and Air Conditioning (HVAC)	04/2017
Div. 26	Electrical	10/2018
Div. 27	Communications	06/2019
Div. 28	Electronic Safety and Security	07/2017



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
5850-B Cargo Road
Orlando, Florida 32827-4399

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: May 31, 2022

Re: Request for Recommendation of Approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Contractors, Inc. for E-269 Airside 4 FIS Communications Upgrades, Orlando International Airport.

Quality Cable Contractors, Inc. is a certified MWBE and LDB firm. The Small Business Development Department (SBDD) has reviewed the proposal from Quality Cable Contractors, Inc., and determined that there is no small business participation associated with the project due the limited scope of work. Approximately 58% of the work will be completed by the audio/visual subcontractor, a non-small business firm.

REQUEST FOR RECOMMENDATION OF APPROVAL OF ADDENDUM NO. 32 AND AN AMENDMENT TO ADDENDUM NO. 12 TO THE CONSTRUCTION MANAGEMENT AT RISK (CM@R) ENTITY SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH TURNER KIEWIT JOINT VENTURE, AT THE ORLANDO INTERNATIONAL AIRPORT.

10. *[A handout was presented, which includes the replacement of the entire item.]* Mr. Spence presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of (1) a no cost Addendum No. 32; (2) an Amendment to Addendum No. 12; (3) an Amendment to Addendum No. 31; (4) an Amendment to Addendum No. 13; (5) an Amendment to Addendum No. 11; (6) an Amendment to Addendum No. 14; (7) an Amendment to Addendum No. 15; (8) an Amendment to Addendum No. 9; (9) an Amendment to Addendum No. 19; (10) an Amendment to Addendum No. 24; (11) an Amendment to Addendum No. 20; (12) an Amendment to Addendum No. 27; (13) an Amendment to Addendum No. 26; (14) an Amendment to Addendum No. 28; (15) an Amendment to Addendum No. 16; (16) an Amendment to Addendum No. 22; (17) an Amendment to Addendum No. 23; and (18) GMP Amendment budget transfers (as contained in the agenda documents) to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture, contingent upon Aviation Authority Board approval of the update to the Program budgets, as recommended by the Capital Management Committee on May 31, 2022; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.] [Subsequent to the Construction Committee meeting, an action item was presented at the Construction Committee held on June 7, 2022, to clarifying the recommended action, as outlined above.]*

GENERAL

REQUEST FOR RECOMMENDATION OF APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING LOW VOLTAGE CONSTRUCTION SERVICES AGREEMENT WITH QUALITY CABLE CONNECTORS, INC. FOR E-00269 AIRSIDE 4 FIS COMMUNICATIONS UPGRADES, AT THE ORLANDO INTERNATIONAL AIRPORT.

11. Mr. Shedek presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Connectors, Inc. for E-00269 Airside 4 FIS Communications Upgrades, for the total direct-negotiated amount of \$313,942.05, with funding from previously-approved General Airport Revenue Bonds; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING VERTICAL CONSTRUCTION SERVICES AGREEMENT WITH MCCREE DESIGN BUILDERS, INC. FOR V-00975, GOAA BUILDINGS 859, 809, AND 860 DEMOLITION, AT THE ORLANDO INTERNATIONAL AIRPORT.

12. *[A handout was presented, which includes a revised Memorandum.]* Mr. Pancoast presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with McCree Design Builders, Inc. for V-00975, GOAA Buildings 859, 809, and 860 Demolition, for the total direct-negotiated amount of \$249,665.00, with funding from previously-approved Capital Expenditure Fund.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR PRIME ENTITY) AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL, INC. DBA GCI, INC. TO PROVIDE CONSTRUCTION PHASE OAR SERVICES FOR V-00975, GOAA BUILDINGS 859, 809, AND 860 DEMOLITION, AT THE ORLANDO INTERNATIONAL AIRPORT.

13. *[A handout was presented, which includes a revised Memorandum.]* Mr. Pancoast presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with McCree Design Builders, Inc. for V-00975, GOAA Buildings 859, 809, and 860 Demolition, for the total not-to-exceed fee amount of \$13,810.00, with funding from previously-approved Capital Expenditure Fund.



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4399

MEMORANDUM

TO: Members of the Aviation Authority

FROM: Davin D. Ruohomaki, Chairman, Construction Committee

DATE: June 15, 2022

ITEM DESCRIPTION

Recommendation of the Construction Committee to Approve a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Contractors, Inc. for Construction Services for Project E-00269, Airside 4 Federal Inspection Stations (FIS) Communications Upgrades, at the Orlando International Airport

BACKGROUND

In 2019, the firms providing Continuing Low Voltage Construction Services were selected through a competitive award process. The continuing low voltage construction services will be for projects with a contract amount that does not exceed \$4 million, in accordance with Aviation Authority policies.

On July 17, 2019, the Aviation Authority Board approved continuing low voltage construction services agreements with the following seven firms:

- Advanced Cable Connection, Inc.
- Archis Inc. dba Archis Technologies (*MWBE/LDB*)
- Certified Network Professionals, Inc.
- Orion Management Services, LLC (*VBE*)
- Orlando Business Telephone Systems, Inc.
- Precision Contracting Services, Inc. (*MWBE*)
- Quality Cable Contractors, Inc. (*MWBE/LDB*)

The scope of work to be performed under these continuing low voltage construction contracts includes, but is not limited to, furnishing all labor, supervision, tools, fiber and copper circuit test equipment and other equipment, parts, materials and all other items necessary or proper for, or incidental to, installing low voltage voice and data wiring, conduit and rack pathways, related electrical power distribution to IT equipment, and any other necessary components for a complete Premise Distribution System (PDS), and Outside Plant (OSP) backbone cabling and pathways system serving complete voice, video and data, wireless and cellular and security cabling subsystems.

ISSUES

E-00269 will provide construction and installation of conduit and fiber infrastructure and ancillary equipment to support U.S. Customs and Border Protection (CBP) communications at the FIS queue area "Welcome to America" monitors, at the Orlando International Airport. Construction is scheduled to start in July 2022 and complete in November 2022.

The original construction estimate for E-00269 was \$150,000 which does not require bidding among the continuing contractors. The Aviation Authority reached out to multiple continuing low voltage contractors for pricing for this work. One contractor, which has personnel with CBP badging, declined to price due to the limited electrical scope of work. Another declined to price due to not having personnel with CBP badging. A third, who has CBP badged personnel, did not respond. Quality Cable Contractors, Inc. has CBP badged personnel and available personnel to complete this project.

Due to material and labor cost increases since October 2021, construction estimate increased to \$315,000 for this work.

Quality Cable Contractors, Inc. has proposed a total direct-negotiated amount of \$313,942.05 for the construction services for E-00269. The price proposed by Quality Cable Contractors, Inc. has been reviewed and determined to be reasonable, and the scope has been verified. Quality Cable Contractors, Inc. will be able to complete the project for the amount proposed and within the Aviation Authority's schedule.

Quality Cable Contractors, Inc. is a certified Minority and Women Business Enterprise (MWBE) and Local Developing Business (LDB) firm. The Small Business Development Department (SBDD) has reviewed the proposal from Quality Cable Contractors, Inc., and determined that there is no small business participation associated with the project due to the limited scope of work. Approximately 58% of the work will be completed by the audio/visual subcontractor, a non-small business firm.

On May 31, 2022, the Construction Committee recommended approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Contractors, Inc. for Construction Services for E-00269, Airside 4 Federal Inspection Stations (FIS) Communications Upgrades, as outlined in the memorandum.

ALTERNATIVES

None.

FISCAL IMPACT

The fiscal impact is \$313,942.05. Funding is from General Airport Revenue Bonds.

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Construction Committee and approve a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Contractors, Inc. for Construction Services for E-00269, Airside 4 Federal Inspection Stations (FIS) Communications Upgrades, for the total direct-negotiated amount of \$313,942.05, with funding from General Airport Revenue Bonds; and authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel.