

RESOLUTION No.16-179

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING A WORK ORDER BETWEEN THE CITY OF DORAL AND STRUCTURED CABLING SOLUTIONS, INC., A PREQUALIFIED VENDOR, FOR THE INSTALLATION OF WIRING SERVICES FOR THE LEGACY PARK PROJECT IN AN AMOUNT NOT TO EXCEED \$34,310.74; AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City of Doral (the “City”) issued Invitation to Bid #2015-39, “Cabling Services” (the “ITB”), on November 7, 2015 for the purpose of providing data wiring services throughout the City; and

WHEREAS, following competitive bidding and staff recommendation, the City Council approved an agreement with Structured Cabling Solutions (“SCS”); and

WHEREAS, to accomplish requests for service pursuant to the agreement, SCS is to provide individual work orders with detailed scopes and costs, with all work orders exceeding \$15,000.00 submitted to the City Council for approval; and

WHEREAS, the City has a need to install data wiring throughout Doral Legacy Park and staff has recommended that the City Council approve the SCS’s work order attached in Exhibit “A”, which is incorporated herein and made a part hereof by this reference (“Work Order”), in an amount not to exceed \$34,310.74, and to expend budgeted funds in furtherance thereof.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above recitals are confirmed, adopted, and incorporated herein and made a part hereof by this reference.

Section 2. Approval. The Work Order for the installation data wiring throughout Doral Legacy Park by SCS in an amount not to exceed \$34,310.74 is hereby approved.

Section 3. Authorization. The City Manager is hereby authorized to execute the Work Order and to expend funds in furtherance hereof.

Section 4. Implementation. The City Manager and City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and provisions of this Resolution.

Section 5. Effective Date. This Resolution shall take effect immediately upon adoption.

The foregoing Resolution was offered by Councilmember Rodriguez who moved its adoption. The motion was seconded by Councilmember Ruiz and upon being put to a vote, the vote was as follows:

Mayor Luigi Boria	Yes
Vice Mayor Christi Fraga	Yes
Councilman Pete Cabrera	Yes
Councilwoman Ana Maria Rodriguez	Yes
Councilwoman Sandra Ruiz	Yes

PASSED AND ADOPTED this 14 day of September, 2016.



LUIGI BORIA, MAYOR

ATTEST:



CONNIE DIAZ, CMC
CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFIENCY
FOR THE USE AND RELIANCE OF THE CITY OF DORAL ONLY:



WEISS, SEROTA, HELFMAN, COLE & BIERMANN, P.L.
CITY ATTORNEY

EXHIBIT “A”



Structured Cabling Solutions

Telecommunications

Date: August 18, 2016
Project Name: Legacy Park
Prepared By: Eddie Batista
Office: **305-628-9445**
Fax: **786-924-9416**
Cell: 305-804-2225
Email: eddieb@cabling-solutions.com
Drawings – TO.1 REV6

Summary of Proposed Scope

Install (18,080 lf) Camera and Access Point fiber-copper cabling
Provide and Install (5,160 lf) speaker wire
Install (2) GE Power Express distribution modules
Install (2) GE 48VDC power supply
Install Shelves/Brackets/Parts/24-Port Fiber Patch Panels
Install (36) Commscope POE Extender
Provide (72) fiber terminations at POE extenders and rack patch panels

 **Total Cost for Proposed Section... \$34,310.74**



❖ **Pathways:**

Structured Cabling Solutions Inc. (SCS) will use conduits provided & installed by the Electrical Contractor throughout the interior and/or exterior of the building to install cables.

❖ **Telecommunication Room Build-Outs:**

In both Telecom Rooms SCS will install the customer provided equipment.

❖ **Testing & Certification:**

All fiber strands will be tested with a Fiber Tester to ensure compliance with manufacturer and EIA/TIA specifications. Testing and certifications requirements are to meet specifications.

❖ **Compliance:**

Labeling complies with TIA/EIA-606A Computer Printed Type.

Telecommunications Pathways and Spaces comply with TIA/EIA-569A

Optical Fiber Cabling complies with TIA/EIA-568-B.3

Fire stopping complies with TIA/EIA-569-A.

❖ **Special Considerations**

- Permit has not been taken into consideration for this proposal.
- SCS will not be responsible for installing, programming or trouble shooting any customer provided equipment.
- SCS will not provide and or install anything other than what is being described in this SOW including miscellaneous work and or materials that has already been taken into consideration. Anything outside this SOW will be subject to C.O.

❖ **NOT INCLUDED IN PROPOSAL:**

- Active Networking Equipment
- Programming of any customer equipment.
- Any Conduit work.
- Sleeves for penetrations. (To be provided by E.C.)
- Pull string within conduits. (To be provided by E.C.)
- Additional cable runs not included in this proposal.
- Bond.

❖ **Insurance:**

Structured Cabling Solutions agrees to purchase and maintain, at all times during the effectiveness of this Agreement, comprehensive general liability insurance and worker's compensation insurance.

❖ **Project Schedule:**

Structured Cabling Solutions will commit to full adherence to your project schedule. Your project can commence within 10 business days from execution of this agreement. Execution of this agreement requires that the last page of this Scope of Work be signed by an authorized employee/officer/agent of your company and that a copy of the signature page and the appropriate deposits have been received by Structured Cabling Solutions.

❖ **Material list:**

Quantity	Item Description	Part #
700'	4" MaxCell	MXC4003GR
1600'	2" MaxCell	MXC2003YL
6000'	14/2 Shielded OSP	
72	Fiber Connectors Commscope	

❖ **Total Investment:**

The total investment for your cabling system, as described in this Scope of Work will be as stated on Pg.1 of this proposal and is inclusive of all labor and materials.

Acceptance:

Authorized Signature

Name

Date

Special thanks from all of us here at SCS.