

(Do Not Write Above This Line)

12-2-1407

A RESOLUTION
BY FINANCE/EXECUTIVE COMMITTEE

A RESOLUTION AUTHORIZING THE MAYOR OR HIS DESIGNEE TO ENTER INTO AGREEMENT NUMBER FC-6148 FOR THE OPERATION SHIELD PRECINCT INFRASTRUCTURE DEVELOPMENT INITIATIVE WITH AVRIO RMS GROUP, A CARRICK BEND COMPANY, FOR THE PURCHASE OF A WIRELESS MESH NETWORK, CAMERAS, CONSULTING, TRAINING, AND INSTALLATION SERVICES FOR THE ZONE ONE, ZONE THREE, ZONE FOUR, ZONE FIVE, AND ZONE SIX PHASE IMPLEMENTATION SEGMENTS OF SAID INITIATIVE, ON BEHALF OF THE ATLANTA POLICE DEPARTMENT IN AN AMOUNT NOT TO EXCEED TWO MILLION, TWO HUNDRED FIFTY THOUSAND DOLLARS AND NO CENTS (\$2,250,000.00); ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, DEPARTMENT ORGANIZATION, ACCOUNT, AND FUNCTION ACTIVITY NUMBERS LISTED; AND FOR OTHER PURPOSES.

- CONSENT REFER *substitute*
- REGULAR REPORT REFER *as Amended*
- ADVERTISE & REFER
- 1ST ADOPT 2ND READ & REFER
- PERSONAL PAPER REFER

ADOPTED BY
OCT 15 2012

COUNCIL

Date Referred
Referred To:
Date Referred
Referred To:
Date Referred
Referred To:

First Reading

Committee _____
Date _____
Chair _____
Referred To _____

Finance
date 10-10-12
Chair *Shirley H. Hines*
Action Fav, Adv, Hold (see rev. side)
Other *Amended on substitute*
Members *[Signature]*

Committee _____
Date _____
Chair _____
Action Fav, Adv, Hold (see rev. side)
Other _____
Members _____
Refer To _____

Committee _____
Date _____
Chair _____
Action Fav, Adv, Hold (see rev. side)
Other _____
Members _____

Refer To _____

FINAL COUNCIL ACTION
 2nd 1st & 2nd 3rd
 Readings
 Consent V Vote RC Vote

CERTIFIED

CERTIFIED
OCT 15 2012

CERTIFIED
OCT 15 2012

Ronald D. Johnson
MUNICIPAL CLERK

MAYOR'S ACTION

APPROVED

OCT 24 2012

WITHOUT SIGNATURE
BY OPERATION OF LAW



CITY COUNCIL
ATLANTA, GEORGIA

12-R-1407

A RESOLUTION

AS SUBSTITUTED (1) BY FINANCE/EXECUTIVE COMMITTEE

A RESOLUTION AUTHORIZING THE MAYOR OR HIS DESIGNEE, ON BEHALF OF THE CITY OF ATLANTA, TO ENTER INTO AGREEMENT NUMBER FC-6148 FOR THE OPERATION SHIELD PRECINCT INFRASTRUCTURE DEVELOPMENT INITIATIVE WITH AVRIO RMS GROUP, A CARRICK BEND COMPANY, FOR THE PURCHASE OF A WIRELESS MESH NETWORK, CAMERAS, CONSULTING, TRAINING, AND INSTALLATION SERVICES FOR PHASE IMPLEMENTATION SEGMENTS OF SAID INITIATIVE, WITH NINETY-TWO (92) CAMERAS DESIGNATED FOR INSTALLATION IN ZONE FIVE, AND THE REMAINING TWENTY (20) CAMERAS EVENLY DISTRIBUTED AMONG ZONES ONE, TWO, THREE, FOUR, AND SIX, ON BEHALF OF THE ATLANTA POLICE DEPARTMENT, IN AN AMOUNT NOT TO EXCEED TWO MILLION, TWO HUNDRED FIFTY THOUSAND DOLLARS AND NO CENTS (\$2,250,000.00); ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, DEPARTMENT ORGANIZATION, ACCOUNT, AND FUNCTION ACTIVITY NUMBERS LISTED; AND FOR OTHER PURPOSES.

WHEREAS, the Atlanta Police Department ("APD"), in partnership with the Atlanta Police Foundation, established the Operation Shield Video Surveillance Program ("Operation Shield") in an effort to improve public safety, crime prevention, and emergency preparedness within the City of Atlanta ("City") by linking communications between the APD, the public, surrounding law enforcement jurisdictions, and private security forces; and

WHEREAS, Operation Shield is unique in that the project seeks to leverage existing camera infrastructure installed by private entities throughout the city, ensuring a comprehensive and robust network that will eventually include thousands of cameras using both wireless and fiber infrastructure throughout the city; and

WHEREAS, the benefits of Operation Shield include real-time information sharing and availability to first responders, crime reduction in identified high crime areas, improved overall response times, and improved threat detection and/or attack prevention; and

WHEREAS, the Operation Shield Integration Center (OSIC), as of 2011, allows APD officers to provide domain awareness for both public and private sector cameras using analytical software, allowing for close coordination with the City's Emergency 911 ("E911") Center in order to respond to criminal and suspicious activities in a more timely and efficient manner; and

WHEREAS, the City solicited qualified vendors in August 2012, through the Department of Procurement, via Request For Proposal (RFP) FC-6148, to perform three critical functions in a phased implementation: (1) design and deployment of an infrastructure wireless mesh network to support five (5) geographic zones and lay the foundation for future expansion of Operation Shield; (2) installation of pre-defined camera systems; and (3) providing system integration services to support the full implementation of the Precinct infrastructure development integration; and



WHEREAS, the Chief Procurement Officer, Chief of Police, and Chief Information Officer now recommend the purchase of the above-mentioned hardware, software, and professional services from AVRIO RMS Group, a Carrick Bend Company, for the Operation Shield phase implementation segments in an amount not to exceed Two Million, Two Hundred Fifty Thousand Dollars and No Cents (\$2,250,000.00).

NOW, THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA, that the Mayor or his designee is authorized to execute Agreement number FC-6148 with AVRIO RMS Group, a Carrick Bend Company, for the purchase of a wireless mesh network, cameras, consulting, training, and installation services for the phase implementation segments of the Operation Shield Precinct Infrastructure Development Initiative, on behalf of the Atlanta Police Department in an amount not to exceed Two Million, Two Hundred Fifty Thousand Dollars and No Cents (\$2,250,000.00).

BE IT FURTHER RESOLVED, that ninety-two (92) cameras will be installed in Zone Five, based upon a 2010 Homeland Security Critical Infrastructure Assessment of the City of Atlanta.

BE IT FURTHER RESOLVED, that the remaining twenty (20) cameras will be evenly distributed among Zones One, Two, Three, Four, and Six.

BE IT FURTHER RESOLVED, that completion of the Operation Shield Precinct Infrastructure Development Initiative is scheduled for May 31, 2013 with two (2) one (1) year Renewal Agreement term options at the sole discretion of the City of Atlanta.

BE IT FURTHER RESOLVED, that all contracted work shall be charged to and paid from the following FDOA numbers commencing in Fiscal Year 2013:

RRAP Account String

2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5213001** (Consult/Prof Service Tech) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP) **[\$199,140.00]**

2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5316001** (Equipment \$1000-4999) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP) **[\$446,000.00]**

2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5316002** (Equipment \$0-999) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP) **[\$164,000.00]**

2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5316008** (Furn/Fixture \$1000-4999) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP) **[\$8,000.00]**

2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5317003** (Supplies Non-Con Small) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP) **[\$27,910.00]**

(Continued)



2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5311002** (Supplies Non-Consum) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP)
 [\$336,750.00]

2501 (Intergovernmental Grant Fund) **240101** (APD Chief of Police) **5424003** (Computers \$5000+) **1320000** (Chief Executive) **211374** (FY10 BW#2730 RRAP) **32073** (FY10 BZPP)
 [\$68,200.00]

RICO Account String

7701 (Trust Fund) **240101** (APD Chief of Police) **5213001** (Consult/Prof Service Tech) **1320000** (Chief Executive) **600234** (FEDERAL-RICO) **69999** (FUNDING SOURCE FOR NON CAPITAL TRUST)
 [\$1,000,000.00]

BE IT FURTHER RESOLVED, that the Chief Procurement Officer in consultation with the City Attorney is directed to prepare the appropriate Agreement for execution by the Mayor.

BE IT FINALLY RESOLVED, that the Agreement will not become binding upon the City, and the City shall incur no liability upon same until contract has been approved by the City Attorney as to form, executed by the Mayor, attested to by the Municipal Clerk, and delivered to AVRIO RMS Group, a Carrick Bend Company.

A true copy,

 Deputy Municipal Clerk

ADOPTED as amended by the Atlanta City Council
APPROVED as per City Charter Section 2-403

October 15, 2012
October 24, 2012

RCS# 2364
10/15/12
3:12 PM

Atlanta City Council

12-R-1407

AGREEMENT FC-6148 OPERATION OF SHIELD
PRECINCT INFRASTRUCTURE DEVELOPMENT INIT
ADOPT/SUB/AMEND

YEAS: 15
NAYS: 0
ABSTENTIONS: 0
NOT VOTING: 0
EXCUSED: 0
ABSENT 1

Y Smith	Y Archibong	Y Moore	Y Bond
Y Hall	Y Wan	Y Martin	Y Watson
Y Young	Y Shook	Y Bottoms	Y Willis
Y Winslow	Y Adrean	Y Sheperd	B Mitchell

12-R-1407