

**Columbus Consolidated Government
Council Meeting Agenda Item**

TO:	Mayor and Councilors
AGENDA SUBJECT:	Extension of the Motorola Migration Assurance Plan (MAP) Lease/Purchase Agreement for the 800 MHZ Radio System
INITIATED BY:	Finance Department

It is requested that Council approve the agreement from Motorola Solutions to extend the current MAP (Mitigation Assurance Plan) for the 800 MHZ radio system for an additional seven (7) years, through March 20, 2031, at a total cost of \$15,381,029.00, which will be paid over the seven years as follows:

FY25	\$1,786,381.00
FY26	\$2,440,922.00
FY27	\$2,137,926.00
FY28	\$2,492,237.00
FY29	\$2,089,813.00
FY30	\$2,173,406.00
FY31	\$2,260,344.00

On March 10, 2015, the initial 10-year MAPS agreement, approved per Resolution #56-15, was initiated to provide for the replacement of approximately \$7 million of critical radio infrastructure in the first year of the contract to include a flash upgrade of all compatible radios. The agreement also provided for an upgrade to the E911 CAD system and an RF upgrade of the Outdoor Emergency Warning Siren system which was needed to insure communication from the 911 Center to all sites and public notification during weather emergencies. Under the terms of the agreement, the City paid a fixed fee each year for the equipment and maintenance services provided.

This MAP extension is cost effective as it locks in current pricing and labor rates for outyear system upgrades, maintenance and support while providing an additional 10% MAP discount over and above the Georgia State Contract discount levels. In addition, the MAP provides the City with a defined cost of system ownership for seven (7) years making budgeting more accurate and efficient. Finally, with price increases expected in 2023, 2024, and 2025, this Map proposal locks in 2022 system and services pricing from Motorola, with the City having the ability to cancel the MAP in part or in whole with a 60 day written notice eliminating any risk to the City.

The MAP includes maintenance and support for the following:

1. P25 Communications Systems
2. Subscriber Radios
3. Outdoor Emergency Siren System
4. VESTA E-911 System
5. P1 CAD (Computer Aided Dispatch)
6. P1 RMS (Records Management)
7. PMDC/P1 Mobile application

In addition to the maintenance and support, the MAP includes the following outyear system upgrades and enhancements:

1. 2026 – Eight (8) position dispatch console for the back-up E-911 Center
2. 2027 – PMDC Mobile Application Upgrade to P1 Mobile
3. 2028 – VESTA E-911 hardware & software refresh.

The agreement has been reviewed by the Engineering Department, City Attorney and Finance Department. Funding for the annual payments will be budgeted in the appropriate fiscal years as follows: Funding for the annual payments will be budgeted in the appropriate fiscal years as follows: LOST-Public Safety – Miscellaneous – Non-Categorical – Contractual Services; 0102-590-3000-NCAT-6319, LOST-Infrastructure – Miscellaneous – Non-Categorical – Contractual Services; 0109-590-3000-NCAT-6319, Emergency Telephone Fund – Police – E-911 – Service Contracts; 0209-400-3220-E911-6513, General Fund – Engineering – Radio Communications – Contractual Services; 0101-250-3110-RADI-6319.

A RESOLUTION

NO. _____

A RESOLUTION AUTHORIZING THE AGREEMENT FROM MOTOROLA SOLUTIONS TO EXTEND THE CURRENT MAP (MITIGATION ASSURANCE PLAN) FOR THE 800 MHZ RADIO SYSTEM FOR AN ADDITIONAL SEVEN (7) YEARS, THROUGH MARCH 20, 2031, AT A TOTAL COST OF \$15,381,029.00, WHICH WILL BE PAID OVER THE SEVEN YEARS AS FOLLOWS:

FY25	\$1,786,381.00
FY26	\$2,440,922.00
FY27	\$2,137,926.00
FY28	\$2,492,237.00
FY29	\$2,089,813.00
FY30	\$2,173,406.00
FY31	\$2,260,344.00

WHEREAS, on March 10, 2015, the initial 10-year MAPS agreement, approved per Resolution #56-15, was initiated to provide for the replacement of approximately \$7 million of critical radio infrastructure in the first year of the contract to include a flash upgrade of all compatible radios. The agreement also provided for an upgrade to the E911 CAD system and an RF upgrade of the Outdoor Emergency Warning Siren system which was needed to insure communication from the 911 Center to all sites and public notification during weather emergencies. Under the terms of the agreement, the City paid a fixed fee each year for the equipment and maintenance services provided; and,

WHEREAS, this MAP extension is cost effective as it locks in current pricing and labor rates for outyear system upgrades, maintenance and support while providing an additional 10% MAP discount over and above the Georgia State Contract discount levels. In addition the MAP provides the City with a defined cost of system ownership for seven (7) years making budgeting more accurate and efficient. Finally, with price increases expected in 2023, 2024, and 2025, this Map proposal locks in 2022 system and services pricing from Motorola, with the City having the ability to cancel the MAP in part or in whole with a 60 day written notice eliminating any risk to the City; and,

WHEREAS, The MAP includes maintenance and support for the following:

- P25 Communications Systems
- Subscriber Radios
- Outdoor Emergency Siren System
- VESTA E-911 System
- P1 CAD (Computer Aided Dispatch)
- P1 RMS (Records Management)
- PMDC/P1 Mobile application

In addition to the maintenance and support, the MAP includes the following outyear system upgrades and enhancements:

- 2026 – Eight (8) position dispatch console for the back-up E-911 Center
- 2027 – PMDC Mobile Application Upgrade to P1 Mobile
- 2028 – VESTA E-911 hardware & software refresh; and,

WHEREAS, the agreement has been reviewed by the Engineering Department, City Attorney and Finance Department.

NOW, THEREFORE, THE COUNCIL OF COLUMBUS, GEORGIA, HEREBY RESOLVES AS FOLLOWS:

That the City Manager is hereby authorized to execute the agreement from Motorola Solutions to extend the current MAP (Mitigation Assurance Plan) for the 800 MHZ radio system for an additional seven (7) years, through March 20, 2031, at a total cost of \$15,381,029.00, which will be paid over the seven years as follows:

FY25	\$1,786,381.00
FY26	\$2,440,922.00
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FY29	\$2,089,813.00
FY30	\$2,173,406.00
FY31	\$2,260,344.00

Funding for the annual payments will be budgeted in the appropriate fiscal years as follows: Funding for the annual payments will be budgeted in the appropriate fiscal years as follows: LOST-Public Safety – Miscellaneous – Non-Categorical – Contractual Services; 0102-590-3000-NCAT-6319, LOST-Infrastructure – Miscellaneous – Non-Categorical – Contractual Services; 0109-590-3000-NCAT-6319, Emergency Telephone Fund – Police – E-911 – Service Contracts; 0209-400-3220-E911-6513, General Fund – Engineering – Radio Communications – Contractual Services; 0101-250-3110-RADI-6319.

Introduced at a regular meeting of the Council of Columbus, Georgia, held the _____ day of _____, 2022 and adopted at said meeting by the affirmative vote of _____ members of said Council.

- Councilor Allen voting _____.
- Councilor Barnes voting _____.
- Councilor Crabb voting _____.
- Councilor Davis voting _____.
- Councilor Garrett voting _____.
- Councilor House voting _____.
- Councilor Huff voting _____.
- Councilor Thomas voting _____.
- Councilor Tucker voting _____.
- Councilor Woodson voting _____.

Sandra T. Davis, Clerk of Council

B.H. "Skip" Henderson III, Mayor