



COLLIN COUNTY

OFFICE OF THE SHERIFF
4300 Community Avenue
McKinney, Texas 75071

Jim Skinner, Sheriff

MEMORANDUM

DATE: May 18, 2017
TO: Collin County Commissioners Court
FROM: Sheriff Jim Skinner *JOS 5/30/17*
RE: Approval of Amendment No. 1 to Contract 2016-020, P25 Trunked Radio System
Replacement per the attached Change Order No. 1 from Motorola Solutions Inc.

The following information details the items listed in the attached change order for the Public Safety Radio Project and a brief explanation as to why each are needed.

- 1) Return 168 APX6500 Mobiles with 02 Control Heads and purchase 168 APX6500 Mobiles with 05 Control Heads. These items were included in the Motorola bid with a 02 Control Head. By returning these and purchasing mobiles with the 05 Control Head, we saved a total of \$6,048. The 05 Control Head offers the same functionality as the 02 Control Head.
We received a credit back to the contract in the amount of \$6,048.
- 2) Return the APX1500 and APX 4500 Mobile radios with 02 Control Heads and Re-Purchase of the APX1500 and APX4500 Mobiles with 02 Control Heads. These items were returned along with the other mobiles to keep the order complete for the mobiles. The APX4500 and APX1500 mobiles can't support the 05 Control Head.
No cost was added to the contract.
- 3) Return 7 APX7500 mobiles with 02 Control Heads and purchase 7 APX7500 mobiles with 05 control heads. We also received credit for dual control heads which were not needed. Of the seven purchased, three were dash mount and four were remote mount.
We received a credit back to the contract in the amount of \$3,994.
- 4) Upgrade QTY WAVE License from 1 to 18 additional licenses. During contract negotiations, Motorola added 150 WAVE License for their phone app at no additional cost. We later discovered that they only included one license for a single talk-group. After discussions concerning the lack of information about the additional license for each talk-group during the negotiation phase of the project, they decided to include eighteen licenses for the talk-groups.
No cost was added to the contract.

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Detention (972) 547-5200 Metro (972) 424-1433 FAX (972) 547-5301

- 5) Return 641 belt clip accessories for project credit. These were included in the RFP to ensure vendors who did not include them with the radio purchase, included pricing for the equipment. We later discovered that Motorola did include the clips with the purchase of the radio. We received credit back to the contract in the amount of \$27,133.
- 6) Return 34 multi-chargers for project credit. This was extra multi-chargers that we will not need in the future.
We received credit back to the contract in the amount of \$19,448.
- 7) Higher Ground API License. Motorola's API License is required to set up the interface between our Higher Ground Recording System and the Motorola Radio System. This allows the radio traffic to be recorded. Mandated retention schedule applies to these recordings.
Additional costs to the contract of \$45,000.
- 8) Correct pricing for 15 speaker microphones and 15 spare batteries. Motorola included in the System Pricing fifteen speaker microphones at the cost of \$1,000 instead of \$86. They also included fifteen spare batteries at the cost of \$1,000 instead of \$102.
We received a credit back to the contract in the amount of \$27,180.
- 9) Change the 15% additional discount above HGAC pricing for 3 years to 20% additional discount above HGAC pricing for 3 years. This was negotiated during the BAFO.
- 10) Add 105 PMLN7560 Earpieces (\$41.40) and 60 PMLN6129 Earpieces (\$73.20). Earpieces are used by law enforcement to eliminate the public from hearing their radio traffic. This is used in the courtrooms and when dealing with the public. Two types of earpieces are listed, the PMLN7560 which will be issued to uniformed officers, and the PMLN6129 which will be issued to officers who wear civilian clothes. The officers wearing civilian clothes do not wear a shoulder microphone, the PMLN6129 does not require a shoulder microphone to connect the device. The PMLN7560 attaches to the shoulder microphone, silencing the radio traffic and still allowing the officer to transmit through a noise-canceling microphone. Additional cost to the contract of \$8,739.
- 11) Install Ice Bridges at 8 feet. This is a requirement from the tower manufacture to change our specification of adding ice bridges at six feet or smaller intervals to 8 feet. We are agreeable to this change.
This adds cost to the contract.
- 12) Return 606 RSM Model PMMN4065A due to lack of 3.5mm jacks and order 606 RSM Model PMMN4062A with 3.5mm jacks. This change will allow us to order earpiece for uniformed Deputies and Constables that are less expensive than the wired earpieces. The replacement microphones also offer noise-cancelling and reduces high back ground noise when the Officer is transmitting.
Additional costs to the contract of \$4,120.80.
- 13) Contract Payment Schedule needs to be revised to correct percentages of payment. Contract payment percentages are different than the approved percentages add up to 110% vs. the 100% is should be.
Correction to be made.

- 14) Return 6 Impress Vehicle Chargers and purchase 6 in-car travel chargers. These will be used in vehicles that we cannot install a mounted charger to.

This is a credit back to the contract in the amount of \$945

- 15) Add 1 MCC7500 IP Based Dispatch Console. We will be adding one additional radio console to the seven that are currently in the radio contract. Since signing the contract in December, Commissioners Court has approved the move of our current Dispatch Center. The request for the move was a result of a Traffic Study completed by Black and Veatch which showed we needed eight or nine console positions today. Adding this console will bring our total number up to eight.

- 16) Reference MOTOROLA BEST AND FINAL OFFER DATED SEPTEMBER 30, 2016, Page 1-4, Question 8, Second paragraph, Motorola's response read "Discount levels will be applied to current list price for mobile/portable radio..." We want to change to read "Discount levels will be applied to current list price as shown at contract execution date December 19, 2016, for each mobile/portable radio..." Motorola made an attempt to increase the list price through the HGAC contract and pass the increase onto us. We questioned this and requested a meeting to specifically discuss this issue. Before the meeting was scheduled, they decided to sell future radios to us at the list price when our contract was executed. No increased cost applied to future purchases.