	GENDA PLACEMENT FORM APPROVES Tuesday, 12:00 PM before Court Dates
SUBMITTED BY: Douglas O'N TODAY'S DA	eal ATE: October 6, 2020
<b>DEPARTMENT:</b> Radio System	Management
SIGNATURE OF DEPARTME	NT HEAD:
REQUESTED AGENDA DATE	: 13 Oct 2020
SPECIFIC AGENDA WORDING Connectivity Service to our existing	G: Consideration for change order to add Astro g Motorola service contract.
PERSON(S) TO PRESENT ITES SUPPORT MATERIAL: (Must	M: Douglas O'Neal enclose supporting documentation)
TIME: 10	ACTION ITEM:x WORKSHOP
(Anticipated number of minutes needed	to discuss item) CONSENT:  EXECUTIVE:
STAFF NOTICE:	
COUNTY ATTORNEY: X AUDITOR:x PERSONNEL:	IT DEPARTMENT:  PURCHASING DEPARTMENT:  PUBLIC WORKS:
BUDGET COORDINATOR:	OTHER:
*********This Section to be C	ompleted by County Judge's Office********
	ASSIGNED AGENDA DATE:
REQUEST RECEIVE	D BY COUNTY JUDGE'S OFFICE
COURT MEMBER APPROVAL	Date

Change Order No. 001

Date: 10/05/2020

Project Name: Motorola System Services USC000090269/
USC000015779

Customer Name: Johnson County TX

Kevin Douglas

#### The purpose of this Change Order is to:

Add Astro Connectivity Services to USC000090269 / USC000015779 beginning December 2020 and continuing for the contract until September 30, 2023

Contract # USC000090269 / USC000015779 Contract Date: September 2018

In accordance with the terms and conditions of the contract identified above between Johnson County and Motorola Solutions, Inc., the following changes are approved:

## **Contract Price Adjustments**

Original Contract Value:	\$ 1,072,285.04	
Previous Change Order amounts for Change Order		
numbers <sub>0</sub> through <sub>0</sub>	\$0	
This Change Order:	\$ 430,596.28	
New Contract Value:	\$1,502,881.32	

## **Completion Date Adjustments**

Original Completion Date:	9/30/23
Current Completion Date prior to this Change Order:	9/30/23
New Completion Date:	9/30/23

Changes in Equipn	nent: (additions, deletions or mod	difications) Include attachments if needed
N/A		
Changes in Service	es: (additions, deletions or modifie	cations) Include attachments if needed
Addition of Astro C	Connectivity Services	
	•	
Schedule Changes	: (describe change or N/A)	
No		
***************************************		
	describe change or N/A)	
See updated Prici	ng Table	
	sibilities: (describe change or N/	(A)
See SOW below		
Davin and Cabadala	for this Observe Order	
(describe new paym	for this Change Order: ent terms applicable to this change	ge order)
See updated Prici		
		as of the Content shall consist in full force. If there are now inconsis
		ns of the Contract shall remain in full force. If there are any inconsis provisions of the Contract, the provisions of this Change Order will
INI MITNIESS MILEE	PENE the natios have executed t	this Change Order as of the last date signed below.
IN VALUESS VALIED	VEOL, the battles have executed t	this change cross as of the last date signed below.
Motorola		Customer
Solutions	i, Inc.	- amount for any and
•	The state of the s	BY TOTAL HOLLING
Printed Name:	Wayne Wahilgen	Printed Name: Koger Farmon
Title:	Services Director	Title: <u>County Judge</u>
Date:	10/22/2020	Date: 10/13/2020
Pre	eviously signed 10/5/2020	' /
	Kevin Douglas	Date: 10/05/20
M	lotorola Solutions CSM	

# STATEMENT OF WORK: ASTRO CONNECTIVITY SERVICES

# SERVICE LEVEL AGREEMENT / KEY PERFORMANCE INDICATORS

This Statement of is an integral part of the ASTRO Connectivity Services Agreement between Motorola Solutions, Inc. (Motorola) and Customer or other applicable signed agreement between the parties ("Agreement") and is subject to the terms and conditions set forth in the Agreement.

# 1.1 SERVICE LEVEL OBJECTIVES

## 1.1.1 AVAILABILITY

Details of Service Level: For the ASTRO Connectivity service, the availability metric of the connectivity link per physical circuit will be provided to the customer. If the link has backup, this is factored into the availability calculation.

Availability (%) = (1 - (Total Eligible Hard Outage Minutes per Service per month 30 days \* 24 hours/day \* 60 minutes/hour)) x 100.

Availability is influenced by a number of factors including network design, equipment, backhaul, and environmental factors. Any delay, act or omission on the part of the customer or other third party other than a local access provider over which MSI exercises control that causes or extends an outage shall be excluded from the availability calculation. These are inclusive but not limited to:

Delays in installation related to Customer actions, moves or scheduling difficulties Delays resulting from changes to a previously accepted order for Service from Customer Any delays resulting from unavailability of Customer's premises, equipment, or facilities required for service Delays attributed to extending the Local Access demarcation point Delays resulting from inaccurate or incorrect order information from Customer Delays resulting from an order suspension due to credit issues involving Customer

A planned outage is defined as an outage where Motorola is able to give the Customer advanced notice of an outage and the maintenance window does not exceed greater than 10% of what was predicted. If a planned outage exceeds 10% of the time that was predicted, the outage will be identified as an agenda item for discussion the next meeting. The group will then determine how to categorize the outage as a result.

Hard Outage is when there is a complete loss of connectivity service where Customer cannot use the service and is prepared to release it for immediate testing. Planned outages are not eligible for inclusion in calculation of the connectivity availability metric.

#### Service metric:

The target connectivity availability metric per link at the various sites (e.g., core sites, remote sites) is 99.9% per calendar month

The metric will be provided with connectivity availability determined by computing the total number of eligible hard outage minutes per priority 1 trouble tickets in a calendar month for a specific customer connectivity service link divided by the total number of minutes based on a 30-day calendar month. Availability is calculated after a trouble ticket is opened and represents the percentage of time that the circuit is available within a given calendar month.

Force Majeure shall apply to Connectivity Availability. Motorola shall provide continuous commercially reasonable effort to restore any System components affected by a Force Majeure event.

Minimum Measurement: All active network sites during the reporting period, i.e., mobile sites will only be included when active.

Measurement Window: 7x24

### Key performance indicators

Key Performance Indicators (KPI) are important performance measurements for the network that are measured and reported on a continuous basis. KPIs are a mutually agreed upon set of measures between Motorola Solutions and the customer.

#### SERVICE PRIORITY LEVELS

This Section provides descriptions of the Service Priority Levels associated with incident handling and availability measurements.

Priority	Criteria
Critical P1	Total loss of Connectivity Service or degraded Connectivity Service to the extent that it is unusable by Customer and Customer is prepared to release its Service for immediate testing. A Hard Outage has Priority 1 Service restoration priority.
High P2	Degraded Connectivity Service; however Customer is able to use the Service and is not prepared to release its Service for immediate testing.
Medium P3	A problem with the Service that does not impact the functionality of the Service.
Low P4	Non Service affecting requests (e.g. a Customer request for an incident report) and all other queries not covered by Priority $1-3$ above. Scheduled maintenance.

Reporting Period: Monthly

System	Connectivity Service Level	Target Service Level
Core Connectivity	Baseline	99.9%
Remote Site Connectivity	Baseline	99.9%

## 1.1.2 Corrective Actions

If an SLA falls below the Commit level in a calendar month, Motorola Solutions commits to perform a root-cause analysis, and create an action plan how to remedy the problem and restore the service at or above Commit level. The action plan will be presented to the customer on an on-going basis. Corrective actions may be a shared responsibility between Motorola Solutions and the customer. Actions not taken by the customer will negate service level objectives.

## **CHANGE ORDER**

001

### Updated Pricing Detail

	FY 19	FY20	FY21	FY22	FY23
	Oct 1, 2018 -	Oct 1, 2019 -	Oct 1, 2020 -	Oct 1, 2021 -	Oct 1, 2022 -
	Sept 30, 2019	Sept 30, 2020	Sept 30, 2021	Sept 30, 2022	Sept 30, 2023
Repair Astro System Premier Package	\$179,177.99	\$184,553.32	\$190,089.92	\$195,792.63	\$201,666.40
Nice Gold Package	\$23,351.88	\$24,052.44	\$24,052.44	\$24,774.01	\$24,774.01
Astro Connectivity Services*			\$122,709.17	\$151,668.53	\$156,218.59
Total	\$202,529.87	\$208,605.76	\$336,851.53	\$372,235.17	\$382,659.00
Grand Total	-				\$1,502,881.32

<sup>\*</sup> FY21 Astro Connectivity Services are prorated for 10 months to go from December to September