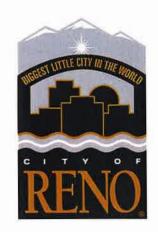
February 8, 2022

Commander Robert Larson Reno Police Department 455 East Second Street Reno, NV 89502

RE: Public Safety Center - Dispatch Infrastructure Funding



Dear Cmdr. Larson,

Below is a breakdown of the construction related costs for Dispatch located at the Public Safety Center and relevant to infrastructure located on the 911 Kuenzli Street parcel only. Please note there may be additional offsite costs not included in this list to establish Dispatch and 911 communication related infrastructure into the site.

Item	Description		Cost	Implementation	
1	Xybix 911 Dispatch Workstations	\$	310,000	SeptDec. 2023	
2	Harris Dispatch Symphony Consoles	\$	2,000,000	June-Dec. 2023	
3	IT network equipment, desktop computers, monitors (6 ea.), etc.	\$	83,000	JanJuly 2023	
4	Audio and video equipment	\$	25,000	June-Dec. 2023	
5	Intrado 911 phone/routing service and equipment for relocation	\$	350,000	Prior to dispatch move	
6	PSC Dispatch related construction costs	\$	2,000,000	March 2022	
7	911 Microwave Radio Transmission system	\$	100,000	June-Dec. 2023	
8	911 service agreements, contracts, reconfiguration	\$	TBD	Prior to dispatch move	
9	10% Contingency for unforeseen circumstances	\$	489,000	N/A	
Total			\$ 5,357,000		

The PSC Dispatch construction costs include build out according to National Emergency Number Association (NENA), National Fire Protection Association (NFPA), various other jurisdictional code requirements, and design requests of Reno Dispatch. Below is a list that includes, but is not limited to, construction items required with Dispatch included in this facility:

	PSC Dispatch Construction Items	Cost	
6a	General Conditions, Insurance and Bonding	\$	390,000
6b	Carpentry	\$	80,000
6c	Doors and windows	\$	70,000
6d	Finishes	\$	160,000
6f	Plumbing	\$	80,000
6g	HVAC	\$	315,000
6h	Electrical	\$	905,000

- 6b,c,d) Two hour fire ratings for walls, conduits, and other infrastructure into and out of Dispatch and related areas including MDF, IDF, and UPS rooms.
- 6b,c,d) Architectural special features such as EOC room, raised supervisor platform, etc.
- 6f) Restroom dedicated to Dispatch only, adjacent to dispatch floor.
- 6g) HVAC air handler and ducting dedicated to Dispatch only.
- 6h) Electrical generator dedicated to Dispatch only.
- 6h) Electrical panels, conduit, conductors and circuitry dedicated to Dispatch only.
- 6h) Electrical uninterruptible power system (UPS) and room dedicated to Dispatch only.

Sincerely,

The Garage

Justin George, P.E. | Associate Civil Engineer