

Emergency Communications Executive Board

ECD Executive Board Action 23-008

Date: May 11, 2023

Presented by: County Staff **On behalf of:** County of Monterey ECD & ITD

Action:

1. Approve and authorize the Department of Emergency Communication to bill NGEN Operations & Maintenance costs (**Exhibit 2**) for fiscal year 2023/24 quarterly, in advance of each quarter, using the April 2023 Radio True-Up with a Fire Radio weighting of 75%;
2. Approve and authorize the Department of Emergency Communication to charge NGEN Debt Service payment 13 of 13 (**Exhibit 3**) using the April 2023 Radio True-Up as a single charge in Quarter 1 of fiscal year 2023/24; and

Summary/Discussion:

Operations & Maintenance

The NGEN Operations and Maintenance (O&M) fees pay for the regular and ongoing operations and maintenance costs for the County's Next Generation (NGEN) Radio System. These fees include labor costs from the County's Radio Shop, contract costs for vendor maintenance, site fees, County overhead costs charged through the County Cost Allocation Plan, equipment replacement costs, Emergency Communications Administrative staff charges and other miscellaneous costs to support the radio system. The NGEN O&M budget does not include system upgrades or capital replacement costs. Capital project costs are contained in the NGEN Capital Fund 405.

This Board approved the FY2023-24 NGEN O&M Budget on February 9, 2023 (Action Item 23-006). This budget approved total billable costs of \$1,226,271 which, if this action is approved, will be charged using a Radio True-Up conducted by County ITD in 2023. This billing will weight fire radios at 75% which is consistent with the billing formula in the NGEN Services Agreement. The April 2023 Radio True-Up is included as Exhibit 1 of this Board Report and proposed FY2023-24 NGEN costs are included as Exhibit 2.

Debt Service

The Debt Service payment is due to the lender in December of each year and this is the final annual payment of the 13 year loan amortization. This will be billed in full in Q1 of FY2023/24. The Debt Service payments repay the loan taken out to fund the initial buildout of the radio system.

Debt Service costs will be charged by the proportion of total system radios using the March 2023 Radio True-Up. Proposed Debt Service costs are included as Exhibit 3 of this Board Report

Other Agency Involvement

This True-Up was reviewed by the ECD Operations Board and that Board recommended the use of the True-Up for use in FY2023-24 billing.

Executive Board Action _____

Modification to requested action: Yes ___ No ___

Vote Date:

Motion by _____ 2nd _____

/s/ Chair _____

Yeas: _____

Nays: _____

Exhibit 1 – April 2023 NGEN True-Up

April 2023 NGEN True-up				
	BPTT	Radio	Total	Weighted
County of Monterey				
Sheriff	68	519	587	587
Probation	0	102	102	102
District Attorney	7	30	37	37
Parks	0	57	57	57
Public Works	0	20	20	20
Water Resources	0	8	8	8
Office of Emergency Services	6	5	11	11
EMS	1	100	101	101
City of Carmel by the Sea	0	46	46	41
City of Del Rey Oaks	2	14	16	16
City of Gonzales	6	55	61	53.75
City of Greenfield	4	75	79	72.75
City of King City	3	58	61	53.75
City of Marina	5	120	125	113.75
City of Monterey	24	207	231	207.75
City of Pacific Grove	4	60	64	60.25
City of Salinas	61	465	526	481.5
City of Sand City	2	20	22	22
City of Seaside	18	123	141	127.25
City of Soledad	0	37	37	37
CSU Monterey Bay	0	38	38	38
Monterey Regional Airport	0	17	17	12.75
Mid-Coast Fire	0	9	9	6.75
Big Sur Volunteer Fire	6	45	51	38.25
North County Fire District	4	68	72	54
Monterey County Regional Fire	6	130	136	102
Totals	227	2428	2655	2461.5

Exhibit 2 - NGEN O&M

Agency Cost Allocation Weighted True-Up				Fire Weight 75%	Billable Amt \$ 1,226,271	April 2023 True-up
Law						
True-up				Weighted True-up	% of Total True-up	FY2023/24 Cost
County of Monterey	BPTT	Radio Count	Radio + BPTT			
Sheriff	68	519	587	587	23.85%	\$ 292,431.88
Probation	0	102	102	102	4.14%	\$ 50,814.40
District Attorney	7	30	37	37	1.50%	\$ 18,432.67
Parks	0	57	57	57	2.32%	\$ 28,396.28
Public Works	0	20	20	20	0.81%	\$ 9,963.61
Water Resources	0	8	8	8	0.33%	\$ 3,985.44
Office of Emergency Services	6	5	11	11	0.45%	\$ 5,479.98
EMS	1	100	101	101	4.10%	\$ 50,316.22
City of Carmel by the Sea	0	26	26	26	1.06%	\$ 12,952.69
City of Del Rey Oaks	2	14	16	16	0.65%	\$ 7,970.89
City of Gonzales	6	26	32	32	1.30%	\$ 15,941.77
City of Greenfield	2	52	54	54	2.19%	\$ 26,901.74
City of King City	3	29	32	32	1.30%	\$ 15,941.77
City of Marina	0	64	64	64	2.60%	\$ 31,883.54
City of Monterey	18	83	101	101	4.10%	\$ 50,316.22
City of Pacific Grove	4	45	49	49	1.99%	\$ 24,410.84
City of Salinas	51	286	337	337	13.69%	\$ 167,886.79
City of Sand City	2	20	22	22	0.89%	\$ 10,959.97
City of Seaside	14	72	86	86	3.49%	\$ 42,843.51
City of Soledad	0	37	37	37	1.50%	\$ 18,432.67
CSU Monterey Bay	0	38	38	38	1.54%	\$ 18,930.85
Fire						
City of Carmel by the Sea	0	20	20	15	0.61%	\$ 7,472.71
City of Gonzales	0	29	29	21.75	0.88%	\$ 10,835.42
City of Greenfield	2	23	25	18.75	0.76%	\$ 9,340.88
City of King City	0	29	29	21.75	0.88%	\$ 10,835.42
City of Marina	5	40	45	33.75	1.37%	\$ 16,813.59
City of Monterey	6	87	93	69.75	2.83%	\$ 34,748.08
City of Pacific Grove	0	15	15	11.25	0.46%	\$ 5,604.53
City of Salinas	10	168	178	133.5	5.42%	\$ 66,507.08
City of Seaside	4	51	55	41.25	1.68%	\$ 20,549.94
Monterey Airport (Billed to MFD)	0	17	17	12.75	0.52%	\$ 6,351.80
Mid-Coast Fire	0	9	9	6.75	0.27%	\$ 3,362.72
Big Sur Volunteer Fire	6	45	51	38.25	1.55%	\$ 19,055.40
North County Fire District	4	68	72	54	2.19%	\$ 26,901.74
Monterey County Regional Fire	6	130	136	102	4.14%	\$ 50,814.40
Public Works						
City of Marina	0	16	16	16	0.65%	\$ 7,970.89
City of Monterey	0	37	37	37	1.50%	\$ 18,432.67
City of Salinas	0	11	11	11	0.45%	\$ 5,479.98
	227	2428	2655	2461.5		\$ 1,226,271.00

City Totals						
Sheriff	68	519	587	587		\$ 292,431.88
Probation	0	102	102	102		\$ 50,814.40
District Attorney	7	30	37	37		\$ 18,432.67
Parks	0	57	57	57		\$ 28,396.28
Public Works	0	20	20	20		\$ 9,963.61
Water Resources	0	8	8	8		\$ 3,985.44
Office of Emergency Services	6	5	11	11		\$ 5,479.98
EMS	1	100	101	101		\$ 50,316.22
City of Carmel by the Sea	0	46	46	41		\$ 20,425.40
City of Del Rey Oaks	2	14	16	16		\$ 7,970.89
City of Gonzales	6	55	61	53.75		\$ 26,777.20
City of Greenfield	4	75	79	72.75		\$ 36,242.62
City of King City	3	58	61	53.75		\$ 26,777.20
City of Marina	5	120	125	113.75		\$ 56,668.02
City of Monterey	24	207	231	207.75		\$ 103,496.97
City of Pacific Grove	4	60	64	60.25		\$ 30,015.37
City of Salinas	61	465	526	481.5		\$ 239,873.85
City of Sand City	2	20	22	22		\$ 10,959.97
City of Seaside	18	123	141	127.25		\$ 63,393.45
City of Soledad	0	37	37	37		\$ 18,432.67
CSU Monterey Bay	0	38	38	38		\$ 18,930.85
Monterey Airport (Billed to MFD)	0	17	17	12.75		\$ 6,351.80

Mid-Coast Fire	0	9	9	6.75		\$ 3,362.72
Big Sur Volunteer Fire	6	45	51	38.25		\$ 19,055.40
North County Fire District	4	68	72	54		\$ 26,901.74
Monterey County Regional Fire	6	130	136	102		\$ 50,814.40
	227	2428	2655	2461.5		\$ 1,226,271.00

Exhibit 3 - NGEN Debt Service

Agency Cost Allocation Weighted True-Up				Fire Weight 100%	Billable Amt \$ 850,981	April 2023 True-up
Law						
True-up				Weighted True-up	% of Total True-up	FY2023/24 Cost
County of Monterey	BPTT	Radio Count	Radio + BPTT			\$ 263,467.56
Sheriff	68	519	587	587	22.11%	\$ 32,372.54
Probation	0	102	102	102	3.84%	
District Attorney	7	30	37	37	1.39%	
Parks	0	57	57	57	2.15%	
Public Works	0	20	20	20	0.75%	
Water Resources	0	8	8	8	0.30%	
Office of Emergency Services	6	5	11	11	0.41%	
EMS	1	100	101	101	3.80%	
City of Carmel by the Sea	0	26	26	26	0.98%	
City of Del Rey Oaks	2	14	16	16	0.60%	\$ 5,128.32
City of Gonzales	6	26	32	32	1.21%	\$ 10,256.64
City of Greenfield	2	52	54	54	2.03%	\$ 17,308.09
City of King City	3	29	32	32	1.21%	\$ 10,256.64
City of Marina	0	64	64	64	2.41%	\$ 20,513.29
City of Monterey	18	83	101	101	3.80%	\$ 32,372.54
City of Pacific Grove	4	45	49	49	1.85%	\$ 15,705.49
City of Salinas	51	286	337	337	12.69%	\$ 108,015.29
City of Sand City	2	20	22	22	0.83%	\$ 7,051.44
City of Seaside	14	72	86	86	3.24%	\$ 27,564.73
City of Soledad	0	37	37	37	1.39%	\$ 11,859.25
CSU Monterey Bay	0	38	38	38	1.43%	\$ 12,179.77
Fire						
City of Carmel by the Sea	0	20	20	20	0.75%	\$ 6,410.40
City of Gonzales	0	29	29	29	1.09%	\$ 9,295.08
City of Greenfield	2	23	25	25	0.94%	\$ 8,013.00
City of King City	0	29	29	29	1.09%	\$ 9,295.08
City of Marina	5	40	45	45	1.69%	\$ 14,423.41
City of Monterey	6	87	93	93	3.50%	\$ 29,808.37
City of Pacific Grove	0	15	15	15	0.56%	\$ 4,807.80
City of Salinas	10	168	178	178	6.70%	\$ 57,052.59
City of Seaside	4	51	55	55	2.07%	\$ 17,628.61
Monterey Airport (Billed to MFD)	0	17	17	17	0.64%	\$ 5,448.84
Mid-Coast Fire	0	9	9	9	0.34%	\$ 2,884.68
Big Sur Volunteer Fire	6	45	51	51	1.92%	\$ 16,346.53
North County Fire District	4	68	72	72	2.71%	\$ 23,077.45
Monterey County Regional Fire	6	130	136	136	5.12%	\$ 43,590.74
Public Works						
City of Marina	0	16	16	16	0.60%	\$ 5,128.32
City of Monterey	0	37	37	37	1.39%	\$ 11,859.25
City of Salinas	0	11	11	11	0.41%	\$ 3,525.72
	227	2428	2655	2655		\$ 850,981.00

City Totals						
County of Monterey						\$ 263,467.56
Sheriff	68	519	587	587		\$ 32,372.54
Probation	0	102	102	102		
District Attorney	7	30	37	37		
Parks	0	57	57	57		
Public Works	0	20	20	20		
Water Resources	0	8	8	8		
Office of Emergency Services	6	5	11	11		
EMS	1	100	101	101		
City of Carmel by the Sea	0	46	46	46		
City of Del Rey Oaks	2	14	16	16		\$ 5,128.32
City of Gonzales	6	55	61	61		\$ 19,551.73
City of Greenfield	4	75	79	79		\$ 25,321.09
City of King City	3	58	61	61		\$ 19,551.73
City of Marina	5	120	125	125		\$ 40,065.02
City of Monterey	24	207	231	231		\$ 74,040.15
City of Pacific Grove	4	60	64	64		\$ 20,513.29
City of Salinas	61	465	526	526		\$ 168,593.60
City of Sand City	2	20	22	22		\$ 7,051.44
City of Seaside	18	123	141	141		\$ 45,193.34
City of Soledad	0	37	37	37		\$ 11,859.25
CSU Monterey Bay	0	38	38	38		\$ 12,179.77

Monterey Airport (Billed to MFD)	0	17	17	17	\$ 5,448.84
Mid-Coast Fire	0	9	9	9	\$ 2,884.68
Big Sur Volunteer Fire	6	45	51	51	\$ 16,346.53
North County Fire District	4	68	72	72	\$ 23,077.45
Monterey County Regional Fire	6	130	136	136	\$ 43,590.74
	227	2428	2655	2655	\$ 850,981.00