

SFY20-21 Budget Report from the Plumbers, Mechanical Professionals and Contractor Licensing Board

Pursuant to the requirements of Iowa Code 105.9



Bureau of Environmental Health Services, Division of ADPER & EH January 6, 2022

# **Iowa Department of Public Health**

Protecting and Improving the Health of Iowans
Iowa Department of Public Health. Bureau of Environmental Health Services. SFV 20-21
Budget Report from the Plumbers, Mechanical Professionals, and Contractor Licensing. Des
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Gov. Kim Reynolds Lt. Gov. Adam Gregg IDPH Interim Director Kelly Garcia

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Pursuant to Iowa Code section 105.9, the Iowa Plumbing and Mechanical Systems Board (PMSB) submits the following annual budget report to the Iowa Legislature. Iowa Code section 105.9 requires the board to demonstrate that revenues remain within 10% of expenditures over a period of at least three years. Due to the COVID-19 response efforts of the Department and staff responsible for this report, a report was not issued in SFY20. This report serves as the requirement for both SFY 20 and SFY 21.

#### SFY 20-21 Renewal Cycle:

The PMSB successfully navigated the 2020 renewal during the COVID pandemic. The majority of PMSB office staff were sent home to work in March of 2020. On June 30, 2020 all PMSB licenses expired. During the COVID pandemic the Board convened more frequently to adjust rules and guidance, so that licensees could safely renew their licenses. Below are the significant actions that the Board took to help ensure a safe 2020 renewal cycle. The Board's rule changes and guidance were based on authority in the Governor's Proclamation of Disaster Emergency.

During the various extensions of the 2020 renewal, the PMSB worked with the Department of Labor to ensure the "one stop shop" association with contractor licensing and contractor registration remained consistent. The Department of Labor followed the PMSB lead and also extended the contractor registration for those contractors licensed with the PMSB.

In July of 2020 the PMSB began the process of soliciting industry input and updating the plumbing and mechanical codes. In June 2021 the updated plumbing and mechanical codes became effective. The current State Plumbing Code is the 2021 Uniform Plumbing Code with state amendments. The current State Mechanical Code is the 2021 International Mechanical Code with state amendments.

Finally, the PMSB implemented new rules related to 2020 Iowa Acts HF2627.

## SFY2018 thru SFY 2019 Licensee Data Snapshot

- Expiration dates on these licenses are June 30, 2023
- There are 16,176 individual licenses and 1694 contractor licenses.

Total Active	1694	
	1094	
Contractor License		
with Expiration of		
2023		
Total # of Master of	2639	MOR-Plumbing: 1317
Records (MORs)		MOR-Hydronics: 162
		MOR-Mechanical: 652
		MOR-HVAC/R: 508
Inactive	94	Plumbing: 54
Master/Active		Hydronics: 5
Journey (IM/AJ)		Mechanical: 14
		HVAC/R: 21
Total # of	1428	
Apprentices		
Total # of Hearth	7	
Systems		
Total # of Private	5	
College		
Total # of	6	
Disconnect/Reconne		
ct		
Total # of HVAC	160	
Service Tech		
Total # of Med Gas	65	
Total # of Journey	6087	Plumbing: 2510
Licenses		Hydronics: 669
		Mechanical: 1337
		HVAC/R: 1413
		Sheet Metal: 158
Total # of Master	5685	Plumbing: 2872
Licenses		Hydronics: 308
		Mechanical: 1335
		HVAC/R: 1170
Total # of individuals	3188	·
that hold more than		
1 license		
	ı	

Total # of applicants	3193	Individuals: 2823
that received a		Contractors: 370
discount		

### SFY2020/SFY2021 expenditures and projected annual budget through SFY2025:

	Expenditure Summary SFY 2020 & FY 2021												
State Fiscal Year	Revenue	Expenditures	Balance										
	(includes carryover,												
	& licensing fees)												
2020	\$2,733,829	\$686,871	\$2,046,958										
2021	\$3,180,266	\$715,859	\$2,464,406										
Projected Revenue and Expenditures SFY 2021 through 2024													
2022	\$2,499,617	\$1,304,497*	\$1,195,120										
2023	\$1,315,120	\$1,304,497	\$10,623										
2024	***\$2,240,000	\$1,304,497	\$935,503										
2025	\$1,055,503	\$1,304,497	(\$248,994)										

<sup>\*</sup>The increase in expenses is related to estimated AMANDA 7 (required upgrades to licensing software) implementation and ongoing operational & maintenance costs.

#### **Summary:**

- An AMANDA 7 upgrade will take place prior to the next renewal cycle. The ultimate impact on budget numbers is not yet fully understood.
- While technology may reduce the need for certain administrative costs and improve customer experience, there is an offset (and often an increase) in costs associated with information technology staff, as well as hosting and maintenance of the technology.
- The SFY21-SFY23 budget shows a three year estimated revenue generation of \$3,335,477 and estimated expenditures equal to \$3,324,853. This means projected revenues and expenditures are within 1% of each other, well within the 10% statutory requirement.
- These projections, when adjusted with additional details regarding hosting and maintenance costs of AMANDA, necessary upgrade to AMANDA 7, salary adjustments,

<sup>\*\*</sup>This estimate includes an estimated 20% loss of revenue for those licensees who choose to not renew. This estimate also includes revenue generated from the renewals due June 30, 2023.

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and other expenses, highlights the importance of routinely reviewing and adjusting licensing fees and requirements.

PLUMBER/MECHANICAL CONTRACTOR LICENSIN	HISTORY
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REVENUES	FY12 Estimated Budge	Actual FY12 as of	FY12 % Spent (Actual)	FY13 Estimated Budget	FY13 as of	FY13 % Spent (Actual)	FY14 Estimated Budget	Actual FY14 as of	FY14 % Spent (Actual/	FY15 Extirated Budget	Actual FY15 as of	FY15 % Spent (Actual)	FY16 Estimated Budget	Actual FY16 as of	FY16 % Sport (Actual)	FY17 Estimated Budget	Actual FY18 as of	FY18 % Spent (Actual/	FY19 Extirated Budget	Actual FY19 as of	FY19 % Spent (Actual)	FY20 Extimated Budget	Actual FY20 as of	FY20 % Spent (Actual)	FY21 Estimated Budget	Actual FY21 as of	FY21 % Spent (Actual/	FY22 Estimated Budget
REVENUES	Revised 5.07.12	9,30,12	(Actual Budget)	7.1.12	90.31.13	(Actual Budget)	7.1.13	99.31.14	(Actual) Budget)	7.1.14	99.30.15		7.1.15	9.30.16		7.1.16	9.30.10	(Actual Budget)	7.1.18	9.30.19	Dudget)	7.1.19	9,30,20	(Actual Budget)	7.1.20	9.30.21	(Actual Budget)	7.1.21
Prior PY Carryover of fees	2,707,503,70	2,707,503.7		1,850,180,01	1,850,180,01	100%	1.065.827.76	1.065.827.76	100%	299,131,00	227,203.36	Budget)	1,672,449,00	1.776.665.35	Budget)	1,362,609,00	1.454.756.21	1020%	1,002,554,00	1.901.731.89	100%	1,146,873.00	1 168 853 77	102%	888,864.00	2.046.958.00	230%	2.379.617.00
GF Appropriation	2,747,302.10	2,107,3027		1,000,100.01	1,000,10001	100.4	1,002,027.10	1,000,027.70	100%	200,131.00	227,200.30	70.0	1,012,412.00	1,114,000.30	100.10	1,302,003.00	1,404,730.21	100076	1,002,334.00	1,801,721.00	100 /4	1,140,012.00	1, 100,000,11	104.76	999,804.00	2,040,000.00	23074	2,272,017.00
401 Licensing Fees (new and renewal)	50,000.00	138,622.3	0 277%	50,000.00	77,497.30	155%	80,000.00	115,076.92	144%	2,935,475.00	2,476,265.38	84%	177,461.00	287,200.37	162%	65,000.00	1,413,261.73	60%	60,000.00	149,735.62	250%	120,000.00	1,564,965.55	1304%	1,974,014.00	1,133,308.16	57%	120,000.00
Revenue Total	2,757,503.70	2,846,126.0	6 103%	1,900,180.01	1,927,677.31	101%	1,145,827.76	1,100,904.68	100%	1,235,606.00	2,703,468.74	84%	1,849,910.00	2,063,865.72	112%	1,427,609.00	2,898,017.94	116%	1,862,554.00	2,051,467.51	110%	1,266,873.00	2,733,829.32	216%	2,862,878.00	3,180,266.16	111%	2,499,617.00
Class EXPENDITURES																												
101 Personnel	572,931,00	475.027.1	2 83%	647,847,00	635,792.00	98%	573,357.00	559,583,43	98%	552,075,00	497,441,22	90%	549,022,00	530,206,19	97%	633.253.00	471,688.81	95%	558.451.00	419.794.47	75%	254,069,00	275.258.64	70%	314,746.00	275.523.90	88%	376,311.00
202 In-State Travel	13,500,00	11,105.8	2 82%	13,500.00	9.257.24	69%	8,000.00	6.475.10	81%	7,000.00	3,774.40	54%	3,000.00	2,980.56	99%	1,600.00	401.06	25%	500.00	1,395.62	279%	1,000.00		9%	1,000.00	200,02000	9%	1,000.00
203 State Vehicle Operation	200.00	55.0	7 20%	200.00		0%	200.00		0%	200.00		0%	200.00	92.04	46%	200.00	590.30	299%	400.00	106.90	27%	300.00		0%	300.00		0%	300.00
204 State Vehicle Depreciation	200.00	21.7	9 10%	200.00		0%	200.00		0%	200.00		0%	200.00	30.74	15%	200.00	410.31	205%	400.00	115.01	29%	300.00		0%	300.00		0%	300.00
205 Out-of-State Travel			0%	-		0%	2,000.00		0%				1,000.00		0%	750.00		0%	1,000.00		0%	1,000.00	448.15	45%	1,000.00		0%	1,000.00
301 Office Supplies	10,000.00	11,247.5	2 112%	7,500.00	8,038.56	107%	7,500.00	6,968.76	93%	6,000.00	10,507.13	175%	10,000.00	9,475.23	95%	9,909.00	722.89	14%	5,000.00	1,803.87	30%	2,500.00	3,178.02	127%	2,500.00	902.30	30%	2,500.00
308 Other Supplies	700.00	-	0%	200.00	-	0%			0%								I	1									I	
309 Printing and Binding	13,000.00	1,977.5		5,000.00	2,094.75	54%	3,000.00	8,825.50	294%	3,500.00	3,825.25	109%	4,000.00	1,980.75	50%	4,000.00	2,355.72	79%	3,000.00	1,126.32	30%	3,000.00		0%	1,500.00		0%	1,500.00
311 Food	500.00	1.3		200.00		0%			0%																			
312 Uniforms	200.00	102.7				0%	200.00		0%																			
313 Postage	30,000.00	18,907.4		25,000.00	12,560.37	50%	25,000.00	13,961.44	50%	15,000.00	20,403.31	130%	15,000.00	8,936.96	60%	15,000.00	4,249.00	35%	6,000.00	2,061.82	34%	3,000.00	1,951.04	65%	3,000.00	3,723.09	124%	3,500.00
401 Communications	9,000.00	7,330.9	3 81%	9,000.00	7,058.17	78%	8,000.00	6,200.29	79%	7,000.00	6,123.96	87%	7,000.00	5,281.06	75%	5,000.00	6,711.16	134%	6,000.00	6,013.37	100%	6,000.00	4,557.94	76%	7,000.00	20,000.69	200%	17,000.00
402 Rentals	1,000.00		0%	1,000.00	475.00	40%	1,000.00		0%	100.00		0%																
405 Professional & Scientific Services 405 Outside Services	110,000,00	111,800.5	7 100%	1,000.00	4.383.00	0% 4%	80,000,00		0%	5,000,00			8.000.00		-	5,000,00				586.00						144.27		10,000.00
407 Intra-State Transfers	64.241.00	76.425.6	3 119%	143,822.00	64,958.00	4%	203,036.00	930.32 239.027.00	79%	165,020,00	7,030.78 113.882.00	141%	352,707.00	534.32 150.329.92	43%	532,124.00	17,435.46 319,027.04	349%	10,000.00	361.401.97	100%	49,920.00 562,020.00	506.28 322.098.77	57%	75,064.00 489,908.00	263.693.59	54%	749,180.00
400 Advertising & Publicity	64,241.00	76,426.6	3 119%	1,000.00	64,958.00	40%	300,006.00	239,027.00	7974	166,028.00	113,862.00	60%	302,707.00	150,329.92	43%	532,124.00	319(027.04	147%	335,831.00	361,401.97	100%	562,020.00	322,096.77	5/%	400,900.00	263,693.59	54%	749,180.00
409 Outside Repairs	100.00	37.5	n 1400	100.00	932.50	933%	407.00	366.00	90%	500.00		en.	500.00	3.167.44	632%	2,000.00		0%	500.00	58.50	12%	1,000.00		nw.	1,000,00		OW.	100.00
411 Attends General Reimburgement	100.00	37.0	140	100.00	832.50	2007/4	407.00	300.00	2014	300.00		0.4	300.00	2,167.44	W A	2,000.00		0.4	300.00	26.30	12.70	1,000.00		0,4	1,000.00		0.4	100.00
414 Reimbursement to other Agencies	4,500,00	3,101.0	0 69%	4,500,00	4,598,90	122%	4,800.00	2,538.82	52%	8,000.00	4.761.95	60%	6,000,00	5.206.27	87%	6,000.00	1,568.13	65%	4,000,00	1.826.79	40%	4,000,00	3.403.84	85%	1.095.00	991.60	91%	1,200.00
416 ITD Reimbursements	100,000,00	10.843.2		25,000.00	10,608.59	42%	4,800.00	16,581.47	345%	15,000.00	23,164,15	154%	3,000,00	19,683.99	656%	15,000.00	13,160,11	60%	12,000.00	5,570,70	40%	8,000.00	4,000,50	60%	1,665.00	2,701.78	192%	1,600.00
418 IT Outside Services	200,000,00	105,673.7		150,000,00	19 118.85	12%	104,000.00	16,007.20	15%	215,000,00	50,000.00	22%	3,000,00		0%	3,000,00	65,976,47	236%	10,000.00		0%	10,000.00		0%	10,000.00	72,350,44	724%	50,000.00
432 Gov Transfer Attorney General	51,000,00	50,473.1	1 99%	67,416.00	67.495.89	100%	67,129.00	67,294.13	100%	67,363.00	67,434.92	100%	67.363.00	67.524.66	100%	67,363.00	67,306.93	100%	67,363.00	67.389.01	100%	67,000.00	61.803.51	92%	67,000.00	67,113,01	100%	67,000.00
434 Gov Transfer Other Agencies	19,000.00	21,482.9	113%	25,000.00	547.41	2%	500.00	1,445.30	289%		517.70		100.00	165.00	166%	200.00	19.85	2%	500.00	297.75	60%	1,500.00	3,741.73	249%	4,000.00	3,548.19	89%	4,000.00
502 Office Equipment	5,000.00		0%	10,000.00	-	0%	15,000.00		0%	11,500.00		0%	-	7,006.20		10.00		1									1	
503 Equipment/Non-Inventory	5,000.00	713.4	7 14%	5,000.00	1,574.30	31%	1,000.00	59.50	6%	253.00	1,524.85	600%	2,000.00	790.00	40%	1,000.00	256.00	20%	245.00	375.25	153%	100.00		0%	100.00		0%	1,006.00
510 IT Equipment	5,000.00	4,788.0	6 90%	7,500.00	8,622.50	115%	104,576.00	3,263.79	3%	25,000.00	16,518.67	66%	10,000.00	11,957.24	120%	10,000.00	19,196.26	192%	9,285.00	11,133.66	120%	12,000.00	3,582.14	30%	6,000.00	5,158.50	86%	12,000.00
601 Claims	-		0%		-	0%			0%	2,114,615.00		0%	791,818.00		0%	100,000.00	I	0%	753,233.00	-	0%	175,064.00		0%	1,870,320.00		0%	1,195,120.00
602 Other Expenses & Obligations	23,200.00	1,124.5	2 5%	18,312.00	860.28	5%	1,000.00	716.57	72%	5,272.00	31,650.40	600%	1,000.00	998.97	100%	1,000.00	69.50	1	70,488.00	-	0%	100.00	109.50	110%	200.00		0%	
701 Licenses 705 Reland	£ 000.00	20020	0%	F 000 00	2.777.46	0%	2,000,00	2 225 62	4766	40,000,00	20 477 62		45.000.00	en 00		45.000.00	£ 433.07		0.050.00	4 5 4 7 5 7			242.40					F 000 00
Expenditure Total	1,243,272,00	295,346,0	g 80%	1,283,297,00	861,849,55	67%	1 317 205 00	953,791,32	72%	3 235 606 00	021,029,39	28%	1 849 910 00	827,023,54	45%	1,427,609,00	996,286,05	40%	1,062,554,00	882,603,74	47%	1,266,873.00	686,871,32	54%	2 852 658 00	715,859,36	25%	2.459.617.00
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-20,2422					-,2.7,200.00		14.00		,030.30	20.0	-,,-,-,-,-,-	,023.04	10.0	.,,000.00		10.0	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			.,,		37.0	-,2,000.00	,	23%	
	CAP FY12 Budget	FY12 TO DAT		FY13 Budget	FY13 TO DATE		FY14 Budget	FY14 TO DATE	FY14 %	FY15 Budget	FY15 TO DATE	FY15 %	FY16 Budget	FY16 TO DATE	FY16 %	FY17 Budget	FY18 TO DATE	FY18 %	FY19 Budget	FY19 TO DATE			FY20 TO DATE			FY21 TO DATE		FY22 Budget
Total Rev		2,846,126.0	6 103%	1,900,180.01	1,927,677.31	101%	1,145,827.76	1,180,904.68	103%	1,225,606.00	2,703,468.74	84%	1,849,910.00	2,063,865.72	112%	1,427,609.00	2,898,017.94	116%	1,862,554.00	2,051,467.51	110%	1,266,873.00	2,733,829.32 686.871.32	216%	2,862,878.00	3,180,266.16	111%	2,499,617.00
Total Expendit						67%			72%		891,039.39	79%	1,058,092.00		78%	1,327,609.00		108%			80%			63%			72%	
Bal		1,050,100.0	"	616,883.01	1,065,827.76	1	(171,377.24)	227,203.36		2,114,615.00	1,012,429.35		791,010.00	1,235,842.18		100,000.00	1,901,731.89	1	753,233.00	1,168,863.77		175,064.00	2,046,958.00		1,870,500.00	2,464,406.00	I	1,195,120.00
Approp Close Out &/or Appeal Bo Amount Carried For		1 850 180 6	-	616 883 01	1 065 027 76	1	(171 377 36)	227 201 16		2 114 615 00	1 776 665 15	MAN.	791 818 00	1,235,842,18	150%	100 000 00	1,901,731,89	120%	753 233 00	1 153 863 77	155%	175 054 00	2 045 955 00	1900%	1 870 500 00	2 464 406 80	132%	1 195 120 00
Attours Carried For	4,514,231.78	1,430,190.0	.,	e+6,003.01	1,000,827.76		(1/1,3/7.26)	AA7,203.36		4,114,613.00	1,114,660.30	84%	121,010.00	1,000,042.10	156%	120,000.00	1,001,731.09	120%	, 23,233.00	1, res,863.77	100%	**7004.00	A,479,300.00	1169%	1,414,500.00	a,mm,400.00	1,12%	1,120,00