Staff Report

for the Maintenance & Resources Management Committee Meeting of August 25, 2020

TO: Maintenance and Resources Management Committee

FROM: Jacqueline Longshore, Maintenance Manager

DATE: August 7, 2020

SUBJECT: Preliminary 2021 Maintenance Department Budgets

MAINTENANCE

RECOMMENDATION

Review and discuss the preliminary 2021 budgets for the Maintenance Department (10191 - Maintenance; 10192 – Vegetation; 10195 – Shop Operations).

BACKGROUND

As a practice, the District's budgeting cycle spans from June to December, culminating in adoption of the Budget prior to January 1. Adoption of the budget grants staff authorization to spend District resources in the upcoming fiscal year. If the adopted Budget does not occur prior to January 1, the Board must adopt a resolution authorizing expenditures for the upcoming year. The District strives to maintain the following budget calendar:

- June Staff develops detail revenue estimates
- July Finance and HR develops detailed labor estimates
- August Department Managers review labor estimates & develop expenses
- August Engineering develops 5-Years CIP and presents to Committee
- August thru September GM and staff edit preliminary budget
- September GM and Finance Manager presents preliminary budget to APC
- October thru December GM and Finance Manager present to Board

The Board of Directors adopts the annual budget considering forecasted reserve levels in accordance with reserve policy 3040.

BUDGETARY IMPACT

The following tables demonstrate the financial and percentage impact between the 2021 preliminary budgets and 2020 budget including the Mid-Year amendment.

DEPARTMENT BUDGET: 10191	DEPARTMENT BUDGET: 10191 Maintenance								
<u>\$ Impacts</u>		FY 2020	FY 2021						
* Salary		4,242,189	4,218,011						
* Benefits		3,699,095	3,287,083						
* Temporary		167,000	167,000						
* Non Labor Operating		2,799,722	2,320,900						
* 52915 Capital project		1,750,000	906,000						
Т	otals	12,658,006	10,898,993	(1,759,013)					
<u>% Change</u>									
* Salary			-0.57%						
* Benefits			-11.14%						
* Temporary			-0.00%						
* Non Labor Operating		-17.10%							
* 52915 Capital project			-48.23%						
Ov	erall		-13.90%						

DEPARTMENT BUDGET: 101	l92 Vege	tation				
<u>\$ Impacts</u>		FY 2020	FY 2021			
* Salary		422,099	410,657			
* Benefits		376,072	327,966			
* Temporary		35,000	36,000			
* Non Labor Operating		432,180	344,800			
* 52915 Capital project		-	-			
	Totals	1,265,351	1,119,422	(145,929)		
<u>% Change</u>						
* Salary			-2.71%			
* Benefits			-12.79%			
* Temporary			2.86%			
* Non Labor Operating		-20.22%				
* 52915 Capital project			0.00%			
	Overall		-11.53%			

DEPARTMENT BUDGET: 101	DEPARTMENT BUDGET: 10195 Shop Operations								
<u>\$ Impacts</u>		FY 2020	FY 2021	Δ					
* Salary		252,180	265,739						
* Benefits		225,324	204,823						
* Temporary		-	-						
* Non Labor Operating		335,912	412,495						
* 52915 Capital project		-	-						
	Totals	813,416	883,057	69,641					
<u>% Change</u>									
* Salary			5.38%						
* Benefits			-9.10%						
* Temporary			0.00%						
* Non Labor Operating		22.80%							
* 52915 Capital project			0.00%						
	Overall		8.56%						

Attachments:

Preliminary 2021 Maintenance Department Budgets

<u> </u>				
Department Budget Templat	Actual FY 2019	Forecast FY 2020 10191	Mid-Year Amended Bud FY 2020 10191	FY 2021 10191
Typical Type of Charge	Maintenance	Maintenance	Maintenance	Maintenance
	3,665,635	3,966,189	4,197,189	4,173,011
	48,272	30,000	30,000	30,000
	14,196	10,000	15,000	15,000
	143,778	187,764	167,000	167,000
	6,582	5,783	7,623	7,623
			-	
	62,015	64,221	60,859	60,509
	1,136,151	1,273,224	1,485,805	1,515,054
	1,124,160	1,080,340	1,654,418	1,205,366
	32,915	32,327	34,350	34,152
	68,390	64,686	97,558	97,524
	10,781	10,550	12,225	12,247
	8,265	8,009	18,887	18,779
	180,898	327,370	327,370	325,829
	8,831	9,154	-	10,000
	197,147	200,000	250,000	225,000
its			200,000 50,000	<u> </u>
	Fiscal Year Department Budget Templa Typical Type of Charge	Typical Type of Charge FY 2019 10191 3,665,635 3,665,635 48,272 48,272 14,196 143,778 143,778 6,582 6,582 - 143,778 143,778 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 143,778 - 10,581 - 1,124,160 - 10,781 - 10,781 - 10,781 - 180,898 - 180,898 - 197,147 -	Fiscal Year: 2021 Department Budget Template: 10191 Maintenance Actual Forecast FY 2019 10191 Typical Type of Charge Maintenance 3.665.635 3.966,189 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 48,272 30,000 14,196 10,000 143,778 187,764 6,582 5,783 6 5,783 6 6,582 5,783 - 1,136,151 1,273,224 1,124,160 1,080,340 - - 68,390 64,686 - - 88,31 9,154 88,31 9,154	Fiscal Year: 2021 Department Budget Template: 10191 Maintenance Actual Forecast Anended Bud FY 2019 FY 2020 FY 2020 10191 10191 10191 10191 10191 Typical Type of Charge Maintenance Maintenance Maintenance 3.665.633 3.966,189 4.197,189 4.197,189 48.272 30,000 30,000 30,000 144,196 10,000 15,000 160,000 1443,778 187,764 167,000 160,000 6,582 5,783 7,623 7,623 6,582 5,783 7,623 66,859 6,582 5,783 7,623 66,859 6,581 1,273,224 1,485,805 11,136,151 1,273,224 1,485,805 11,136,151 1,273,224 1,485,805 11,136,151 1,283,207 34,350 11,124,160 1,080,340 1,654,418 10,781 10,758 10,781 10,255 </td

	Nevada Irrigation	District			
	Fiscal Year: 202	t			
	Department Budget Template: 10	191 Maintenance			
		Actual FY 2019	Forecast FY 2020	Mid-Year Amended Bud FY 2020	FY 2021
Account	Typical Type of Charge	10191 Maintenance	10191 Maintenance	10191 Maintenance	10191 Maintenance
50502 E		44.009	25.000	104.000	104.000
52503 Equipment Maintenance		44,008	25,000	104,000	104,000
	Equipment Rentals/Leases			75,000	75,000
	Emergency Repairs (treated, raw and facilities)			25,000	25,000
	Office Equipment (Copiers, Printers, Mailroom)			2,000	2,000
	Field Equipment (Engines, Turbines, Generators, etc.)			2,000	2,000
52504 Materials		1,077,445	1,025,654	1,399,000	1,153,000
	Routine Maintenance (More shop repair work)			260,000	225,000
	Raw Water System			160,000	125,000
	Treated Water System			150,000	125,000
	Access Roads, Bridges			110,000	80,000
	Admin Office, Shop & Warehouse Buildings and Grounds			85,000	75,000
	Valve Replacement Program			60,000	60,000
	Misc Supplies			60,000	60,000
	Canal Slope Protection (rip rap)			50,000	50,000
	Meter Replacement			250,000	200,000
	Canal Gunite / Shotcrete Repair			50,000	50,000
	ARV Retrofit			30,000	30,000
	PRVs in System			30,000	30,000
	Culverts			25,000	25,000
	Concrete Blocks/Storage Bins			10,000	10,000
	Facility Security Upgrades			5,000	5,000
	Security Cameras/Door Controllers			3,000	3,000
	Remodel Outside of Maint Office			15,000	-
	Paint Grass Valley Maintenance Building			40,000	-
	Placer Yard Covered Storage Improvement			6,000	-
52505 Safety Supplies		20,735	21,634	28,300	28,300
¥ 44	Boot Allowance (Now in Payroll)			11,800	11,800
	Safety Equipment			10,000	10,000
	Protective Gear & Clothing			1,500	1,500
	Card Readers for Placer Shop and Bear Valley Yard			5,000	5,000
52506 Small Tools		43,480	32,628	54,500	37,700
	Chain, Pole, Cutoff Saw Replacement)			12,000	8,000
	Ground Compactor (Replacement)			10,000	
	South Yuba Canal Crew			2,000	2,000
	Canal Crew			2,000	2,000
	Construction Crew			2,000	2,000
	Placer Crew			2,000	2,000

	Nevada Irrigation 1	District			
	Fiscal Year: 202				
	Department Budget Template: 101	91 Maintenance			
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
		10191	10191	10191	10191
Account	Typical Type of Charge	Maintenance	Maintenance	Maintenance	Maintenance
				2 000	2 000
	Service Crew			2,000	2,000
	Facilities Crew			2,000	2,000
	Welders			2,000	2,000
	MetroTech Locator for Pipe Truck			3,300	000
	Geo Headphone Leak Detector (Service and Construction)				800
	300' 1.5" fire hose (Placer)				2,500
	Aqua Tap Hot Kit replacement (Service				3,400
	Shoring for Grass Valley and Placer Yard			2,200	
	2 - 2-inch water pumps (replacement)			1,000	
	Maintenance Bldg Training TV(safety training)			1,200	
	Walk-behind Concrete Cutter			3,000	
	Electric Concrete Vibrator			2,300	
	Traffic Safety Signs & Cones			3,000	4,000
	Generators (Placer and SYC			2,500	5,000
52603 Consulting/Contractor	Fees - 3rd party payments except: Attorneys & Staffing Firms	96,641	164,000	164,000	130,000
	Inspection Services (tank recoating)			20,000	20,000
	Storage Tank Inspection (5 year rotation program)			10,000	10,000
	Inspection Services (crane)			9,000	10,000
	Physical Examination Testing			30,000	20,000
	HVAC purchase (replacement of two units)			10,000	10,000
	HVAC Annual Inspection Program			10,000	10,000
	CEQA for small projects			50,000	50,000
	Pipe Burst Drain Line in Furnace Room			15,000	
	SYC - Pre-Project Biological Surveys (Annual Bird)			10,000	
52604 Legal Fees - All payme	ents to an Attorney	64	2,000	4,000	2,000
<u> </u>	Minasian		,	4,000	2,000
52608 Fed/State/Co Fees		18,002	25,000	25,000	25,000
	Other Agency Annual Fees (Includes Licenses, fees, Permits)			25,000	25,000
52609 Temporary Labor - 3rd	Party Payments for Labor except: Attorneys & Consultants	3,372			
e_cov remporting Europi Sid	Non-Project Temporary Workers (Increases Hourly to \$15)	5,572			
	Veg Control Temps				
52706 Dues & Publications		7,773	21,984	21,984	19,500
	USA			12,000	8,500
	TomTom Radio Costs			9,984	11,000

	Nevada Irrigation	District			
	Fiscal Year: 202	1			
	Department Budget Template: 10	191 Maintenance			
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
		10191	10191	10191	10191
Account	Typical Type of Charge	Maintenance	Maintenance	Maintenance	Maintenance
52710 Office Supplies		7,123	10,000	16,200	31,200
52710 Office Supplies	Computers (CMMS devices)	7,125	10,000	7,500	25,000
	Printers, Ink, Accessories			2,700	23,000
	Furniture (Table, Chairs, Shop workstation)			3,500	2,700
	Paper, Clips, Envelopes, etc.			2,500	1,500
	Paper, Clips, Elivelopes, etc.			2,500	1,300
52711 Education, Training,	Meals	13,469	15,700	15,700	15,700
	Conferences, Seminars			9,500	9,500
	Employee Professional Licenses / Certifications			3,000	3,000
	Business Travel / Meals			3,200	3,200
52713 Utilities		99,551	73,628	29,200	84,500
JZ/15 Othlues	Electric / Gas	99,531	73,028	29,200	80,000
	Cell Phones			7,200	
				· · · · · ·	2,500
	Telephone & Internet Lines			2,000	2,000
52902 Vehicle Purchases (C	Dn-Road)	151,568	554,769	447,481	442,000
	1/2T Pickup Truck (replace #10410)				32,000
	3/4T Utility Truck (replace#10000)				50,000
	3/4T Pickup Truck (South Yuba Canal)			55,000	,
	Heavy Trucks				
	10-Yard Dump Truck (replace #9895)				180,000
	10-Yard Dump Truck (replace #9998)				180,000
	10-Yard Dump Truck (Rpcl #8561 Freightliner 10-Yard)			179,783	
	HV507 International 4.4 Water Truck 2,000 Gallon			203,698	
	Vehicle Accessories and Tools at the time of purchase				
	Tool Boxes			5,400	
	Light Bars, Flashers, LED's			3,600	
52904 Equipment Purchases		393,149	364,320	240,357	23,000
	Dozer Plow Blade / Blade (Canal)				23,000
	Transfer Trailer (Placer Crew)			70,124	
	John Deere 410 Backhoe / Loader (replacement #9980)			160,509	
	Hydraulic Dump Trailer (Facilities)			9,724	

	Nevada Irrigatio	n District			
	Fiscal Year: 2				
	Department Budget Template:	10191 Maintenance			
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
		10191	10191	10191	10191
Account	Typical Type of Charge	Maintenance	Maintenance	Maintenance	Maintenance
52915 Project Bud: Non-P		85,432	250,000	450,000	231,000
	Welding Shop Slab				6,000
	South Yuba Canal				
	BV Yard - Steel Building / Office / Utilities			300,000	125,000
	BV Yard - Foundation and Fencing			150,000	100,000
52916 Program: Diversion	, Holding Structures	-	150,000	300,000	75,000
	Tarr Canal Diversion				
	Tunnel Canal Diversion				
	Camp Far West Diversion				
	China Union Diversion				
	Whiskey Diggins Diversion				
	Auburn Ravine Diversion				
52940 Program Bud: Tank	Restoration	-	200,000	400,000	400,000
	Storage Tank Painting at Chicago Park Green Tank				
	Storage Tank Painting at Sargeant Jacobs				
	Storage Tank Painting at				
	Lake Wildwood Clarifier Tank A				

	Nevada Irrigation Dis	trict			
	Fiscal Year: 2021				
	Department Budget Template: 10191	Maintenance			
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
		10191	10191	10191	10191
Account	Typical Type of Charge	Maintenance	Maintenance	Maintenance	Maintenance
52941 Program Bud: Road Restor	ation	-	75,000	150,000	50,000
	Asphalt sealing, patching at Placer Yard				
	Asphalt sealing, patching at Lake of the Pines TP				
	Asphalt sealing, patching at North Auburn TP				
	Asphalt sealing, patching at E. George TP				
	Asphalt sealing, paving at Lake Wildwood TP				
52942 Program Bud: Pipeline Res	toration	-	175,000	350,000	75,000
]	Pipeline Rehabilitation - Epoxy Lining				
52943 Program Bud: Canal Restor	ration	-	50,000	100,000	75,000
	Lining Canals				
	Dudacé Immata				
	Budget Impacts			4 242 190	4 219 011
	* Salary (Exclude 51201 Temp Salary) * Benefits			4,242,189	4,218,011
				3,699,095	3,287,083
	* Temporary (51201, 52609)			167,000	167,000
	* Non Labor Operating			2,799,722	2,320,900
· · · · · · · · · · · · · · · · · · ·	* 52915 Capital project			1,750,000	906,000
	Totals			12,658,006	10,898,993
	<u>% Change</u>				0 570/
	* Salary (Exclude 51201 Temp Salary)				-0.57%
	* Benefits * Torrespondent (51201, 52(00)				-11.14%
	* Temporary (51201, 52609)				0.00%
	* Non Labor Operating				-17.10%
	* 52915 Capital project				-48.23%
	Overall				-13.90%

	Nevada Irrigatio	on District			
	Fiscal Year: 2				
	Department Budget Template	e: 10192 Vegetation			
		Actual FY 2019 10192	Forecast FY 2020 10192	Mid-Year Amended Bud FY 2020 10192	FY 2021
Account	Typical Type of Charge	Vegetation	Vegetation	Vegetation	10192 Vegetation
51101 Salary		405,727	422,099	422,099	410,657
		100,121	122,099	122,099	110,007
51105 Overtime		1,503	500	-	-
51106 Double Time		-	-		-
51201 Temporary Salary		32,000	27,296	35,000	36,000
51306 Short-term Disability		2,045	1,866	726	726
51308 Employee Assistance		-	-	-	-
51310 Medicare		483	396	6,120	5,955
51311 Pension Premiums		126,107	151,262	149,423	143,853
51312 Health Insurance		120,282	128,597	157,564	114,797
51313 Life Insurance		3,669	3,658	3,454	3,361
51314 Dental		6,487	6,487	9,291	9,288
51315 Vision		1,125	1,125	1,164	1,166
51316 Long Term Disability		923	901	1,899	1,848
51317 Workers Compensation		26,215	46,431	46,431	45,172
51319 FICA		2,063	1,692	-	1,800
52501 Chemicals		226,819	200,000	255,000	245,000
	Herbicides - Terrestrial and AquaticIVM - Organic Herbicides and Products			250,000 5,000	240,000 5,000

Account Typical Type of Charge Vegetation Vegetation <t< th=""><th></th><th>Nevada Irrigation Dist</th><th>rict</th><th></th><th></th><th></th></t<>		Nevada Irrigation Dist	rict			
Account Typical Type of Charge Actual Forecast Annoled But Fore and Provide Pr		0				
Account Typical Type of Charge FV 201 PV 202 U192 FV 202 PV 202 U192 Annende Bud U192 FV 202 U192 FV 202 U192 <		Department Budget Template: 10192	Vegetation			
Equipment Rentals/Leases 2.000 Field Equipment (Engines, Turbines, Generators, etc.) 200 S2504 Materials 2.901 3.612 18,000 IVM - Mower Units (Deck and 3-Point Trimmer) 103 1,125 2.700 IVM - Steamer Unit (Boom Fabrication) 103 1,125 2.700 S2505 Safety Supplies 103 1,125 2.700 Safety Equipment 103 1,200 1,200 Safety Equipment 1000 1,200 1,200 Card Readers for Placer Shop and Bear Valley Yard 500 500 500 S2506 Small Tools - - - - Vegetation Crew 2.000 90,000 5000 5000 S2506 Small Tools - - - - Vegetation Crew 2.000 90,000 5000 90,000 5000 90,000 - - - - - - - - - - - - - - - - - - <th>Account</th> <th>Typical Type of Charge</th> <th>FY 2019 10192</th> <th>FY 2020 10192</th> <th>Amended Bud FY 2020 10192</th> <th>FY 2021 10192 Vegetation</th>	Account	Typical Type of Charge	FY 2019 10192	FY 2020 10192	Amended Bud FY 2020 10192	FY 2021 10192 Vegetation
Equipment Rentals/Leases 2.000 Field Equipment (Engines, Turbines, Generators, etc.) 200 S2504 Materials 2.901 3.612 18,000 IVM - Mower Units (Deck and 3-Point Trimmer) 1 1 18,000 IVM - Steamer Unit (Boom Fabrication) 103 1,125 2.700 S2505 Safety Supplies 103 1,125 2.700 Boot Allowance (Now in Payroll) 103 1,225 2.700 Safety Equipment 1000 1,200 5365 Card Readers for Placer Shop and Bear Valley Yard 500 1000 S2506 Small Tools - - - Vegetation Crew 2.000 90,000 15,000 S2506 Small Tools - - - Vegetation Crew 5.000 90,000 - S2506 Small Tools - - - Vegetation Crew 5.000 90,000 - S2506 Small Tools - - - S2506 Small Tools - - - <td< td=""><td>52503 Equipment Maintenance</td><td></td><td>34</td><td>1 000</td><td>2 200</td><td>1,400</td></td<>	52503 Equipment Maintenance		34	1 000	2 200	1,400
Field Equipment (Engines, Turbines, Generators, etc.) 200 52504 Materials 2,901 3,612 18,000 IVM - Mower Units (Deek and 3-Point Trimmer) 2 2 18,000 IVM - Steamer Units (Doen Fabrication) 1 1 1 Misc Components 103 1,125 2,700 Softey Equipment 103 1,125 2,700 Boot Allowance (Now in Payroll) 1 1,200 Safety Equipment 1,000 1,000 Protective Gear & Clothing 500 1 Card Readers for Placer Shop and Bear Valley Yard 2,000 Vegetation Crew 2,000 Vegetation Crew 2,000 Vegetation Crew 2,000 Weed Management Admining 15,000 Birmination Glyphosate from District IVM Program 50,000 Elimination Glyphosate from District IVM Program 50,000 SYC - Veg Control and Hazard Tree Removal 2,000 Stool Fees 1,338 - Stool Fees 1,338 - Stool Store Haury Payments for Labor except: Attorneys & Consultants - Stool Store Veg Control and Hazard Tree Removal 1,000 Stool Store Veg Control and Hazard Tree Removal - Stool Feed/State/Co Fees 1,338<	52505 Equipment Maintenance	Equipment Dentale/Leases		1,000		1,400
IVM - Mower Units (Deck and 3-Point Trimmer) IVM - Steamer Unit (Boom Fabrication) IVM - Steamer Unit (Boom Fabrication) Mise Components 103 1,125 2,700 52505 Safety Supplies 103 1,125 2,700 Boot Allowance (Now in Payroll) 1,200 1,200 Safety Equipment 1,000 1,000 Protective Gear & Clothing 500 Card Readers for Placer Shop and Bear Valley Yard 1 S2506 Small Tools - - Vegetation Crew 2,000 15,000 S2603 Consulting/Contractor Fees - 3rd party payments except: Attorneys & Staffing Firms 50,120 25,000 Vegetation Crew 15,000 15,000 15,000 Weed Management - Gouts 50,000 50,000 100,000 Filmination of Copper from District IVM Program 50,000 10,000 SYC - Veg Control and Hazard Tree Removal 2,000 10,000 Minasian 1,000 1,000 1,000 Steader Stee 1,338 - - Steader Stee 1,338 - - Steader Stee/Stee/Co Fees 1,338 - <td< td=""><td></td><td></td><td></td><td></td><td></td><td>200</td></td<>						200
IVM - Mover Unit (Boor Fabrication) IVM - Steamer Unit (Boor Fabrication) I8.000 Misc Components 103 1.125 2,700 Source Vision Source (Now in Payroll) I1.200 I.200 Safety Equipment 103 1.125 2,700 Protective Gear & Clothing 1000 1.200 Card Readers for Placer Shop and Bear Valley Yard 1000 1000 S2506 Small Tools - - - Vegetation Crew 20,000 25,000 90,000 S2603 Consulting/Contractor Fees - 3rd party payments except: Attorneys & Staffing Firms 50,120 25,000 90,000 Meed Management Monitoring 15,000 15,000 15,000 15,000 15,000 Elimination of Copper from District IVM Program 50,000 50,000 10,0	52504 Materials		2,901	3,612	18,000	16,850
IVM - Steamer Unit (Boom Fabrication)Image: ComponentsImage: ComponentsImage: ComponentsS2505 Safety Supplies1031,1252,700Boot Allowance (Now in Payroll)1031,1252,700Safety Equipment1031,1252,700Oracle Card Readers for Placer Shop and Bear Valley Yard500500Card Readers for Placer Shop and Bear Valley Yard11S2506 Small Tools1Vegetation Crew2,0002,0001S2603 Consulting/Contractor Fees - 3rd party payments except: Attorneys & Staffing Firms50,12025,000Queded Management Monitoring15,00015,0001Weed Management Monitoring15,00050,0001Elimination Glyphosate from District IVM Program220,0001S2604 Legal Fees - All payments to an Attorney-5001,000S2608 Fed/State/Co Fees1,338S2608 Fed/State/Co Fees1,338S2609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsS2609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsS2606 Fed/State/Co Fees1,338S2606 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsS2606 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsS2606 Dues & PublicationsCAPCA / PA		IVM - Mower Units (Deck and 3-Point Trimmer)		· · ·		7,600
Misc Components18,0002505 Safety Supplies1031,1252,2,00Bott Allowance (Now in Payroll)1031,1252,2,00Safety Equipment1001,0001,000Protective Gear & Clothing05000Card Readers for Placer Shop and Bear Valley Yard111S2506 Small Tools1111Vegetation Crew2,0002,00011S2603 Consulting/Contractor Fees - 3rd party payments except: Attorneys & Staffing Firms50,12025,00090,000Aquatic Weed Management Monitoring115,00015,0001Weed Management Monitoring150,00011Elimination of Copper from District IVM Program120,0001SYC - Veg Control and Hazard Tree Removal11,0001S2604 Legal Fees - All payments to an Attorney1,33811S2604 Fees1,338111S2605 Feed/State/Co Fees1,338111S2606 Feed/State/Co Fees1,338111S2607 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & Consultants111S2609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & Consultants111S2706 Dues & Publications2,7802,7802,7802,780						1,250
Boot Allowance (Now in Payroll) 1,200 Safety Equipment 1,000 Protective Gar & Clothing 500 Card Readers for Placer Shop and Bear Valley Yard 500 S2506 Small Tools - Vegetation Crew 2,000 S2603 Consulting/Contractor Fees - 3rd party payments except: Attorneys & Staffing Firms 50,120 25,000 Aquatic Weed Management Monitoring 15,000 15,000 Weed Management - Goats 5,000 15,000 Elimination of Copper from District IVM Program 50,000 20,000 Elimination of Copper from District IVM Program 50,000 20,000 SYC - Veg Control and Hazard Tree Removal 20,000 1,000 S2608 Fed/State/Co Fees 1,338 - - Other Agency Annual Fees (Includes Licenses, fees, Permits) 1,000 1,000 S2609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & Consultants - - - S2706 Dues & Publications 2385 2,780 2,780 -					18,000	8,000
Boot Allowance (Now in Payroll) Image: met to an Attorney	52505 Safety Supplies		103	1,125	2,700	2,700
Protective Gear & ClothingImage: Step and Bear Valley YardImage: Step and Step and Bear Valley YardImage: Step and Step an	·	Boot Allowance (Now in Payroll)			1,200	1,200
Card Readers for Placer Shop and Bear Valley YardImage: Shop and Bear Yard <th< td=""><td></td><td>Safety Equipment</td><td></td><td></td><td>1,000</td><td>1,000</td></th<>		Safety Equipment			1,000	1,000
S2506 Small ToolsInterval in the second		Protective Gear & Clothing			500	500
Vegetation CrewVegetation CrewNegetation Cr		Card Readers for Placer Shop and Bear Valley Yard				
SectorSect	52506 Small Tools		-	-		2,000
Aquatic Weed Management MonitoringInterfact of the second sec		Vegetation Crew			2,000	2,000
Aquatic Weed Management MonitoringInterfact on the second sec	52603 Consulting/Contractor Fe	ees - 3rd party payments except: Attorneys & Staffing Firms	50,120	25,000	90,000	47,200
Weed Management - GoatsIndextorStoppeElimination Glyphosate from District IVM ProgramIndextorStoppeElimination of Copper from District IVM ProgramIndextorStoppeSYC - Veg Control and Hazard Tree RemovalIndextor20,000SYC - Veg Control and Hazard Tree RemovalIndextor20,000SYC - Veg Control and Hazard Tree RemovalIndextor1000SYC - Veg ControlMinasianIndextor1000SYC - Veg ControlMinasianIndextorIndextorSYC - Veg ControlIndextorIndextorIndextorSYC - Veg Co				,	15,000	4,200
Elimination Glyphosate from District IVM ProgramIndexStoppotElimination of Copper from District IVM ProgramIndexIndexIndexSYC - Veg Control and Hazard Tree RemovalIndexIndexIndexSYC - Veg Control and Hazard Tree RemovalIndexIndexIndexSyn - Syn						5,000
Elimination of Copper from District IVM ProgramIndext <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td>						,
SYC - Veg Control and Hazard Tree Removal20,000111152604 Legal Fees - All payments to an Attorney-5001,000Minasian111,000152608 Fed/State/Co Fees1,3381001,00011152609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & Consultants-1152706 Dues & Publications1111152706 Dues & Publications13852,7802,7801					,	30,000
MinasianIndexIndexIndexIndex52608 Fed/State/Co FeesIndexIndexIndexIndex52608 Fed/State/Co FeesOther Agency Annual Fees (Includes Licenses, fees, Permits)IndexIndexIndex52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsIndexIndexIndexIndex52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsIndexIndexIndexIndexIndex52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsIndexInd					20,000	8,000
MinasianIndexIndexIndexIndex52608 Fed/State/Co FeesIndexIndexIndexIndex52608 Fed/State/Co FeesOther Agency Annual Fees (Includes Licenses, fees, Permits)IndexIndexIndex52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsIndexIndexIndexIndex52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsIndexIndexIndexIndexIndex52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & ConsultantsIndexInd	52604 Legal Fees - All navment	s to an Attorney		500	1 000	1,000
Other Agency Annual Fees (Includes Licenses, fees, Permits)IncludesInclude	52004 Legar rees Trir payment			500		1,000
Other Agency Annual Fees (Includes Licenses, fees, Permits)Image: Construct of the section of the sec	52600 End/State/Co Erro		1 229			1 (50
52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & Consultants - - - 52609 Temporary Labor - 3rd Party Payments for Labor except: Attorneys & Consultants - - - 52706 Dues & Publications CAPCA / PAPA 385 2,780 2,780	32008 Feu/State/Co Fees	Other Agency Annual Fees (Includes Licenses, fees, Permits)	1,338	-		1,650 1,650
Image: Second	52600 Thurson I. 1 2.12					
CAPCA / PAPA 2,000	52609 Temporary Labor - 3rd Pa	arty Payments for Labor except: Attorneys & Consultants	-	-		-
CAPCA / PAPA 2,000	52706 Dues & Publications		385	2.780	2.780	1,675
		CAPCA / PAPA		· · · ·		800
						875
52710 Office Supplies 90 500 1,000	52710 Office Supplies		90	500	1 000	325

	Nevada Irrigation I	District			
	Fiscal Year: 2021				
	Department Budget Template: 10	192 Vegetation			
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	
		10192	10192	10192	FY 2021
Account	Typical Type of Charge	Vegetation	Vegetation	Vegetation	10192 Vegetation
	Printers, Ink, Accessories			300	200
	Paper, Clips, Envelopes, etc.			200	125
52711 Education, Training, I		913	1,000	2,300	1,300
	Conferences, Seminars			1,500	900
	Business Travel / Meals			800	400
50510 11/11/1				1.000	700
52713 Utilities		-	-	1,000	700
	Cell Phones			800	600
	Telephone & Internet Lines			200	100
52902 Vehicle Purchases (O	n-Road)	1,681	40,994	56,200	23,000
	3/4T Pickup Truck (replacement #10354)	1,001	10,551	55,000	20,000
	Side-by-Side (replacement #10461)				23,000
	Vehicle Accessories and Tools at the time of purchase				
	Tool Boxes			1,200	
	Light Bars, Flashers, LED's			7	
52904 Equipment Purchases	- (>= \$5K)	-	-		-
52915 Project Bud: Non-Pro	grammatic				_
52916 Program: Diversion, H	Iolding Structures	-	-		
52940 Program Bud: Tank R	estoration				

	Nevada Irrigation District				
	Fiscal Year: 2021				
	Department Budget Template: 10192 Veget	tation			
Account	Typical Type of Charge	Actual FY 2019 10192 Vegetation	Forecast FY 2020 10192 Vegetation	Mid-Year Amended Bud FY 2020 10192 Vegetation	FY 2021 10192 Vegetation
Account	Typical Type of Charge	vegetation	vegetation	Vegetation	
52941 Program Bud: Road Resto	pration				
52942 Program Bud: Pipeline Re	estoration				
52943 Program Bud: Canal Rest	oration				
	Budget Impacts				
	* Salary (Exclude 51201 Temp Salary)			422,099	410,657
	* Benefits			376,072	327,966
	* Temporary (51201, 52609)			35,000	36,000
	* Non Labor Operating			432,180	344,800
	* 52915 Capital project			-	-
	Totals			1,265,351	1,119,422
	<u>% Change</u>				
	* Salary (Exclude 51201 Temp Salary)				-2.71%
	* Benefits				-12.79%
	* Temporary (51201, 52609)				2.86%
	* Non Labor Operating				-20.22%
	* 52915 Capital project				0.00%
	Overall				-11.53%

Nevada Irrigation District Fiscal Year: 2021					
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
•		10195 Shop	10195 Shop	10195 Shop	10195 Shop
Account	Typical Type of Charge	Operations	Operations	Operations	Operation
51101 Salary		226,612	250,680	250,680	264,739
51101 Salary		220,012	230,080	230,080	204,739
51105 Overtime		1,340	1,000	1,500	1,000
		1,540	1,000	1,500	1,000
51106 Double Time			-	_	
51201 Temporary Salary		160	-	-	-
51306 Short-term Disability		338	397	208	208
51308 Employee Assistance		-	-	-	-
51310 Medicare		3,307	3,644	3,635	3,839
51311 Pension Premiums		65,596	84,988	88,741	92,738
			00.051	105.040	
51312 Health Insurance		82,777	82,071	105,042	76,531
51313 Life Insurance		1,938	2 280	2,052	2 167
51515 Life insurance		1,938	2,289	2,032	2,167
51314 Dental		4,660	4,829	6,194	6,192
		4,000	7,027	0,174	0,172
51315 Vision		672	750	776	778
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
51316 Long Term Disability		517	595	1,128	1,191
					,
51317 Workers Compensation		9,460	17,548	17,548	21,179
52501 Chemicals		35,745	25,000	25,000	37,500
Fuels				15,000	20,000
Lubricant	te			10,000	17,500

	Nevada Irrigation Dis	strict				
	Fiscal Year: 2021 Department Budget Template: 10195 Shop Operation					
	Department Budget Template: 10195 S	Shop Operation				
Account	Typical Type of Charge	Actual FY 2019 10195 Shop Operations	Forecast FY 2020 10195 Shop Operations	Mid-Year Amended Bud FY 2020 10195 Shop Operations	FY 2021 10195 Shop Operation	
52503 Equipment Maintenance		306,158	187,500	187,500	310,000	
52505 Equipment Maintenance	Auto and Equipment Repairs	500,158	187,300	175,000	310,000	
	Fuel Tank Inspections and Repair			12,500	10,000	
				12,300	10,000	
52504 Materials		25,105	29,452	58,000	25,000	
5250+ Materials	Routine Maintenance (More shop repair work)	25,105	27,452	50,000	22,000	
	Misc Shop Supplies			3,000	3,000	
	Mechanic Shop Remodel			5,000	2,000	
	· · · · · · · · · · · · · · · · · · ·			2,000		
52505 Safety Supplies		2,154	4,220	4,220	4,220	
	Boot Allowance (Now in Payroll)			720	720	
	Safety Equipment			1,000	1,000	
	Protective Gear & Clothing			1,000	1,000	
	Fire Extinguishers			1,500	1,500	
52506 Small Tools		2,982	3,000	3,000	2,000	
	Mechanic Shop			3,000	2,000	
52603 Consulting/Contractor F	ees - 3rd party payments except: Attorneys & Staffing Firms	-	-	-	-	
	SYC - Veg Control and Hazard Tree Removal					
70/04 J 15 All						
52604 Legal Fees - All paymen	its to an Attorney				-	
52608 Fed/State/Co Fees						
J2000 Feu/State/CU Fees					-	
52609 Temporary Labor - 3rd I	Party Payments for Labor except: Attorneys & Consultants	-	-	-	-	
				-	-	
52706 Dues & Publications		1,500	1,892	1,892	2,075	
	All Data Automotive Information System		· · · · ·	1,500	1,650	
	TomTom Radio Costs			392	425	
52710 Office Sumplies		1,384	1,000	2,500	1 400	
52710 Office Supplies	Computers (New Timesands & SVC Crowmanhars)	1,384	1,000	2,500	1,400	
	Computers (New Timecards & SYC Crewmembers) Printers, Ink, Accessories			500	- 400	
	Furniture (Table, Chairs, Shop workstation)			1,000	1,000	
				1,000	1,000	
	Paper, Clips, Envelopes, etc.					

	Nevada Irrigation D	District			
	Fiscal Year: 2021				
	Department Budget Template: 10195	Shop Operation			
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
		10195 Shop	10195 Shop	10195 Shop	10195 Shop
Account	Typical Type of Charge	Operations	Operations	Operations	Operation
52711 Education, Training		-	2,000	3,500	2,500
	Conferences, Seminars			2,500	2,000
	Employee Professional Licenses / Certifications				
	Business Travel / Meals			1,000	500
52713 Utilities		1,889	2,984	25,300	2,800
	Electric			25,000	2,500
	Cell Phones				100
	Telephone & Internet Lines			300	200
52902 Vehicle Purchases (On-Road)	-	-	-	-
52904 Equipment Purchase	es - (>= \$5K)	48,675	25,000	25,000	25,000
	Automatic Parts Washer				8,000
	Lighting Replacement				8,000
	Shop Cranes				4,900
	Single Set of Mechanic Tools and Box			25,000	
	MIG Welder				4,100
52915 Project Bud: Non-Pr	rogrammatic				-
52916 Program: Diversion,	, Holding Structures				
52940 Program Bud: Tank	Restoration				

	Nevada Irrigation District				
	Fiscal Year: 2021				
	Department Budget Template: 10195 Shop Op	eration	1		
				Mid-Year	
		Actual	Forecast	Amended Bud	
		FY 2019	FY 2020	FY 2020	FY 2021
A		10195 Shop	10195 Shop	10195 Shop	10195 Shop
Account	Typical Type of Charge	Operations	Operations	Operations	Operation
52941 Program Bud: Road Res	transform				
52941 Program Bud: Road Res					
				-	
52942 Program Bud: Pipeline F	Restoration			-	
525+2 Trogram Bud. Tipenne T					
52943 Program Bud: Canal Res	toration				
	Budget Impacts				
	* Salary (Exclude 51201 Temp Salary)			252,180	265,739
	* Benefits			225,324	204,823
	* Temporary (51201, 52609)			-	-
	* Non Labor Operating			335,912	412,495
	* 52915 Capital project				_
	Totals			813,416	883,057
	<u>% Change</u>				
	* Salary (Exclude 51201 Temp Salary)				5.38%
	* Benefits			_	-9.10%
	* Temporary (51201, 52609)			I	0.00%
	* Non Labor Operating				22.80%
	* 52915 Capital project				0.00%
	Overall				8.56%

Ne		gation District			
		Year: 2021			
Department	Budget: Main	tenance, Vegetation, Shop			
EE Title 2020 Bud EE Title 2021 B					
Equipment Operator	13	Equipment Operator	13		
Maint Supervisor	5	Maint Supervisor	5		
Maintenance Manager	1	Maintenance Manager	1		
Maintenance Supt.	2	Maintenance Supt.	2		
Management Asst	1	Management Asst	1		
Office Assistant II	1	Office Assistant I	1		
Sr Utility Worker	6	Sr Utility Worker	6		
Utility Worker I	17	Utility Worker I	21		
Utility Worker II	15	Utility Worker II	11		
Senior Welder	1	Senior Welder	1		
Welder II	1	Welder II	1		
Total 10191	63	Total 10191	63		
Sr Veg Control Wrkr	1	Sr Veg Control Wrkr	1		
Veg Cntrl Wrkr II	3	Veg Cntrl Wrkr II	3		
Asst Maint Supt-Veg Cntrl	1	Asst Maint Supt-Veg Cntrl	1		
Veg Cntrl Wrkr I	1	Veg Cntrl Wrkr I	1		
Total 10192	6	Total 10192	6		
Equip Mechanic Supv	1	Equip Mechanic Supv	1		
Equipment Mech I	2	Equipment Mech II	2		
Equip Service Worker	1	Equip Service Worker	1		
Total 10195	4	Total 10195	4		
Total FTEs	73	Total FTEs	73		
Tomporory	2020 Bud	Tomporory	2021 D		
Temporary	ſ	Temporary	2021 Bud		
Utility Worker - Temp	5	Utility Worker - Temp	5		