

601 N. Moapa Valley Boulevard * Post Office Box 257 * Logandale, Nevada * 89021
Telephone (702) 397-6893 * Facsimile (702) 397-6894

To: Chairman Ken Staton and MVWD Board of Directors
From: Joseph Davis, General Manager
Date: March 5, 2019
Subject: Tentative Budget – Fiscal Year 2020

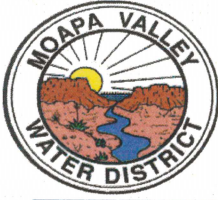
Background

Staff made the two changes to the FY20 budget packet that was discussed at the February meeting, the addition of \$75,000 to the infrastructure replacement account to start the right a way acquisition process through BLM and fixed the clerical error concerning the cash paid to employees on page 5. Staff has now completed the preparation of the “Tentative Budget” for fiscal year 2019 and now show’s a negative cash net decrease of (\$583,439)

The State statues require the District to conduct a public hearing on the budget during the third full week of May. Due to the anticipated Board schedule and publication dates, Staff is also requesting the Board set the public hearing date at this time. Staff is recommending 4:00 PM on May 23, 2018. The publication date will be May 15, 2018, if the Board desires, the tentative budget may be adopted after the public hearing. The District needs to adopt and file the final budget with both the County Clerk and Department of Taxation prior to June 1, 2018.

Suggested Motion

Move to approve the tentative budget as presented and to establish a public hearing on the budget at 4:00 PM on May 23, 2018 at the Moapa Valley Water District, 601 N. Moapa Valley BLVD., Overton, NV 89040



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Nevada Department of Taxation
1550 College Parkway, Suite 115
Carson City, NV 89706-7937

Moapa Valley Water District _____ herewith submits the (TENTATIVE) --- (FINAL) budget for the
fiscal year ending June 30, 2020

This budget contains 1 funds, including Debt Service, requiring property tax revenues totaling \$ 0

The property tax rates computed herein are based on preliminary data. If the final state computed revenue limitation permits,
the tax rate will be increased by an amount not to exceed _____ If the final computation requires, the tax rate will be
lowered.

This budget contains 0 governmental fund types with estimated expenditures of \$ 0 and
1 proprietary funds with estimated expenses of \$ 4,014,340

Copies of this budget have been filed for public record and inspection in the offices enumerated in NRS 354.596 (Local
Government Budget and Finance Act).

CERTIFICATION

APPROVED BY THE GOVERNING BOARD

I Joseph Davis
(Print Name)
General Manager
(Title)

certify that all applicable funds and financial
operations of this Local Government are
listed herein

Signed: _____

Dated: _____

SCHEDULED PUBLIC HEARING:

Date and Time: May 23, 2019 4:00pm Publication Date: 5/15/2019

Place: Moapa Valley Water District Office. 601 N Moapa Valley Blvd. Overton NV 89040

FULL TIME EQUIVALENT EMPLOYEES BY FUNCTION

	ACTUAL PRIOR YEAR ENDING 06/30/18	ESTIMATED CURRENT YEAR ENDING 06/30/19	BUDGET YEAR ENDING 06/30/20
General Government			
Judicial			
Public Safety			
Public Works			
Sanitation			
Health			
Welfare			
Culture and Recreation			
Community Support			
TOTAL GENERAL GOVERNMENT			
Utilities	17	17	17
Hospitals			
Transit Systems			
Airports			
Other			
TOTAL	17	17	17

POPULATION (AS OF JULY 1)	7279	7279	7279
SOURCE OF POPULATION ESTIMATE*	2.65 X Est, Res. Unit	2.65 X Est, Res. Unit	2.65 X Est, Res. Unit
Assessed Valuation (Secured and Unsecured Only)	183,729,020	184,796,968	
Net Proceeds of Mines			
TOTAL ASSESSED VALUE	183,729,020	184,796,968	
TAX RATE			
General Fund			
Special Revenue Funds			
Capital Projects Funds			
Debt Service Funds			
Enterprise Fund			
Other			
TOTAL TAX RATE			

* Use the population certified by the state in March each year. Small districts may use a number developed per the instructions (page 6) or the best information available.

Moapa Valley Water District
(Local Government)

SCHEDULE S-2 - STATISTICAL DATA

SCHEDULE A-2 PROPRIETARY AND NONEXPENDABLE TRUST FUNDS

Budget For Fiscal Year Ending June 30, 2020

Budget Summary for

Moapa Valley Water District
(Local Government)

FUND NAME	*	OPERATING REVENUES (1)	OPERATING EXPENSES (2) **	NONOPERATING REVENUES (3)	NONOPERATING EXPENSES (4)	OPERATING TRANSFERS		NET INCOME (7)
						IN (5)	OUT(6)	
Proprietary	E	\$3,922,500	\$3,852,000	\$421,494	\$162,340	\$0	\$0	\$329,654
TOTAL		\$3,922,500	\$3,852,000	\$421,494	162339.73	\$0	\$0	\$329,654

* FUND TYPES: E - Enterprise
I - Internal Service
N - Nonexpendable Trust

** Include Depreciation

PROPRIETARY FUND	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/19	
	ACTUAL PRIOR YEAR ENDING 6/30/2017	ESTIMATED CURRENT YEAR ENDING 6/30/2018	TENTATIVE APPROVED	FINAL APPROVED
OPERATING REVENUE				
Water Sales	\$ 3,580,417	\$ 3,713,000	\$ 3,700,000	
340A Contract	\$ 200,000	\$ 200,000	\$ 200,000	
Connection Fees	\$ 31,500	\$ 43,500	\$ 22,500	
Total Operating Revenue	\$ 3,811,917	\$ 3,956,500	\$ 3,922,500	\$ -
OPERATING EXPENSE				
Wages & Salaries	\$ 1,268,459	\$ 1,100,000	\$ 1,204,000	
Employee Benefits	\$ 372,450	\$ 550,000	\$ 566,000	
Resource Development & Protection	\$ 146,928	\$ 200,000	\$ 230,000	
Regulatory Compliance	\$ 33,058	\$ 40,000	\$ 45,000	
Distribution System Operation	\$ 17,894	\$ 33,000	\$ 38,000	
Distribution System Maintenance	\$ 186,780	\$ 190,000	\$ 225,000	
Production Operation	\$ 91,949	\$ 100,000	\$ 115,000	
Production Maintenance	\$ 22,981	\$ 20,000	\$ 40,000	
Customer Accounts	\$ 46,377	\$ 48,000	\$ 50,000	
General Administration	\$ 476,544	\$ 520,000	\$ 579,000	
340A Contract	\$ 8,095	\$ 10,000	\$ 10,000	
Depreciation/Amortization	\$ 745,286	\$ 740,000	\$ 750,000	
Total Operating Expense	\$ 3,416,801	\$ 3,551,000	\$ 3,852,000	\$ -
Operating Income or (Loss)	\$ 395,116	\$ 405,500	\$ 70,500	\$ -
NONOPERATING REVENUES				
Interest Income	\$ 8,101	\$ 7,500	\$ 6,000	
Capacity Fees	\$ 41,147	\$ 57,500	\$ 30,000	
1/4-Cents Sales Tax	\$ 288,045	\$ 280,000	\$ 280,000	
Miscellaneous Income	\$ 103,630	\$ 1,000	\$ 25,000	
Other Non-Operating Income	\$ 94	\$ 26,000	\$ -	
Water Resources Development Fee/(PIL)	\$ 2,500	\$ 2,500	\$ 2,500	
Water Share Lease Program	\$ 21,653	\$ 22,600	\$ 25,000	
Contributions in Aid of Construction	\$ 39,112	\$ 23,800	\$ -	
Gain/(Loss) on Disposal of Assets	\$ 14,000	\$ 3,500	\$ -	
340A Reimbursement	\$ -	\$ 52,994	\$ 52,994	
Total Nonoperating Revenues	\$ 518,282	\$ 477,394	\$ 421,494	\$ -
NONOPERATING EXPENSES				
Interest Expense	\$ 209,041	\$ 192,000	\$ 162,340	
Miscellaneous Expense	\$ 64,918	\$ 5,000	\$ -	
Vanguard Expense			\$ -	
Total Nonoperating Expenses	\$ 273,959	\$ 197,000	\$ 162,340	\$ -
Net Income before Operating Transfers	\$ 244,323	\$ 280,394	\$ 259,154	\$ -
Transfers (Schedule T)				
In	\$ -	\$ -	\$ -	\$ -
Out	\$ -	\$ -	\$ -	\$ -
Net Operating Transfers	\$ -	\$ -	\$ -	\$ -
CHANGE IN NET POSITION	\$ 639,439	\$ 685,894	\$ 329,654	

Moapa Valley Water District
(Local Government)

SCHEDULE F-1 REVENUES, EXPENSES AND NET POSITION
Enterprise

FUND

Page: 4
Schedule F-1

PROPRIETARY FUND	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/19	
	ACTUAL PRIOR YEAR ENDING 6/30/2017	ESTIMATED CURRENT YEAR ENDING 6/30/2018	TENTATIVE APPROVED	FINAL APPROVED
A. CASH FLOWS FROM OPERATING ACTIVITIES:				
Cash Received From Customers, Water Use Fees	\$ 3,524,238	\$ 3,713,000	\$ 3,700,000	
Cash Paid to Suppliers for Goods and Services	\$ (1,052,768)	\$ (1,151,000)	\$ (1,322,000)	
Cash Paid to Employees	\$ (1,410,518)	\$ (1,650,000)	\$ (1,615,000)	
Cash Received for 340A	\$ 200,000	\$ 200,000	\$ 200,000	
Cash Paid for 340A	\$ (14,416)	\$ (10,000)	\$ (10,000)	
a. Net cash provided by (or used for) operating activities:	\$ 1,246,536	\$ 1,102,000	\$ 953,000	\$ -
B. CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:				
Inter Government Revenues	\$ 301,748	\$ 280,000	\$ 280,000	
Other Non-Operating	\$ 94	\$ 26,000	\$ 25,000	
Water Resource Development (PIL)	\$ 2,500	\$ 2,500	\$ 2,500	
Water Shares Lease Program	\$ 21,653	\$ 22,600	\$ 25,000	
Contributions in Aid of Construction	\$ 39,112	\$ 23,800	\$ -	
Capacity Fees	\$ 41,147	\$ 57,500	\$ 30,000	
Miscellaneous Income	\$ 103,630	\$ -	\$ -	
340A Reimbursement	\$ -	\$ 52,994	\$ 52,994	
b. Net cash provided by (or used for) noncapital financing activities:	\$ 509,884	\$ 465,394	\$ 415,494	\$ -
C. CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:				
Principle of Long Term Debt	\$ (3,162,617)	\$ (640,478)	\$ (661,693)	
Interest in Long Term Debt	\$ (223,246)	\$ (191,329)	\$ (162,340)	
Proceeds from the Sale of Capital Assets	\$ 14,000	\$ 3,500	\$ -	
Purchase of Fixed Assets (Fixed Asset Replacement Acct)	\$ (127,500)	\$ (141,000)	\$ (150,000)	
Capital Improvements (Infrastructure Replacement Acct)	\$ (740,023)	\$ (850,000)	\$ (980,000)	
Water Resource Development	\$ -	\$ -	\$ (100,000)	
Proceeds from Long Term Debt	\$ 2,700,000	\$ -	\$ -	
Proceeds from Grants	\$ -	\$ -	\$ -	
Miscellaneous Expense	\$ (64,918)	\$ (5,000)	\$ (5,000)	
c. Net cash provided by (or used for) capital and related financing activities	\$ (1,604,304)	\$ (1,824,307)	\$ (2,059,033)	\$ -
D. CASH FLOWS FROM INVESTING ACTIVITIES:				
Interest on Investments	\$ 8,101	\$ 7,500	\$ 7,500	
Losses on Investments	\$ -	\$ -	\$ -	\$ -
d. Net cash provided by (or used in) investing activities	\$ 8,101	\$ 7,500	\$ 7,500	\$ -
NET INCREASE (DECREASE) in cash and cash equivalents (a+b+c+d)	\$ 160,217	\$ (249,413)	\$ (683,039)	\$ -
CASH AND CASH EQUIVALENTS AT JULY 1, 20xx	\$ 6,580,673	\$ 6,740,890	\$ 6,990,303	\$ 6,990,303
CASH AND CASH EQUIVALENTS AT JUNE 30, 20xx	\$ 6,740,890	\$ 6,990,303	\$ 6,307,264	\$ 6,990,303

Moapa Valley Water District
(Local Government)

SCHEDULE F-2 STATEMENT OF CASH FLOWS

FUND

Enterprise

ALL EXISTING OR PROPOSED
GENERAL OBLIGATION BONDS, REVENUE BONDS,
MEDIUM-TERM FINANCING, CAPITAL LEASES AND
SPECIAL ASSESSMENT BONDS

- * - Type
- 1 - General Obligation Bonds
- 2 - G.O. Revenue Supported Bonds
- 3 - G.O. Special Assessment Bonds
- 4 - Revenue Bonds
- 5 - Medium-Term Financing

- 6 - Medium-Term Financing - Lease Purchase
- 7 - Capital Leases
- 8 - Special Assessment Bonds
- 9 - Mortgages
- 10 - Other (Specify Type)
- 11 - Proposed (Specify Type)

(1) NAME OF BOND OR LOAN List and Subtotal By Fund	(2) *	(3) TERM	(4) ORIGINAL AMOUNT OF ISSUE	(5) ISSUE DATE	(6) FINAL PAYMENT DATE	(7) INTEREST RATE	(8) BEGINNING OUTSTANDING BALANCE 7/1/2019	(9) REQUIREMENTS FOR FISCAL YEAR ENDING 06/30/20		(11) (9)+(10) TOTAL
								INTEREST PAYABLE	PRINCIPAL PAYABLE	
FUND										
State Revolving Fund Series2008	2	20	\$ 1,500,000	2/1/2008	1/1/2028	2.780%	\$861,301	\$23,354	\$85,477	\$ 108,831
GO (LT) Ref Series 2013A	2	10	\$ 1,075,000	2/20/2013	8/1/2022	5.000%	\$500,000	\$22,125	\$115,000	\$ 137,125
GO (LT) Ref Series 2015	2	10	\$ 2,355,000	11/3/2015	2/1/2026	2% to 5%	\$1,405,000	\$64,550	\$345,000	\$ 409,550
GO (LT) Water Ref Series 2017	2	20	\$ 2,700,000	12/21/2017	7/1/2037	2.06%	\$2,587,671	\$52,311	\$116,216	\$ 168,526
TOTAL ALL DEBT SERVICE								\$162,340	\$661,693	\$824,033

SCHEDULE C-1 - INDEBTEDNESS

Moapa Valley Water District
(Local Government)
Budget Fiscal Year 2019-2020

SCHEDULE OF EXISTING CONTRACTS
Budget Year 2019 - 2020

Local Government: Moapa Valley Water District
Contact: Jeannie Poynor
E-mail Address: jeannie@moapawater.com
Daytime Telephone: 702-397-6893

Total Number of Existing Contracts: _____

Line	Vendor	Effective Date of Contract	Termination Date of Contract	Proposed Expenditure FY 2019-20	Proposed Expenditure FY 2020-21	Reason or need for contract:
1	Cintas	March-14	March-19	\$ 1,425	\$ 1,497	Rug Services
2	Mail Finance	May-17	August-22	\$ 1,019	\$ 1,019	Postage Meter
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	Total Proposed Expenditures					

Additional Explanations (Reference Line Number and Vendor):

CAPITAL IMPROVEMENT BUDGET
FISCAL YEARS 20 - 26

Account-#	NAME	FY20	FY21	FY22	FY23	FY24	FY25	FY26
2020-IRA-01	WATER MAIN REPLACEMENT (YAMASHITA)	355,000	380,000	400,000	420,000	440,000	480,000	500,000
2020-IRA-02	METER REPLACEMENT PROGRAM	200,000	200,000	200,000	200,000			
2020-IRA-03	VALVE REPLACEMENT PROGRAM	110,000	110,000	110,000	110,000	110,000	110,000	110,000
2020-IRA-04	ARROW CANYON BASIN	100,000						
2020-IRA-05	SCADA UPGRADES	30,000						
2020-IRA-06	PRV UPGRADES	40,000	30,000	30,000	30,000	30,000		
2020-IRA-07	MEADOW VALLEY WASH	70,000	40,000	40,000	40,000			
2020-IRA-08	NARROWS/WARM SPRINGS WATER STORAGE SITE ACQUISITION	75,000	75,000					
2020-IRA-09	WARM SPRINGS TANK 500K			911,400				
2020-IRA-10	NARROWS TANK 2 MILLION				433,733			
2020-IRA-11	LOGDALE TANK RECOAT		420,000					1,549,050
2020-IRA-12	BALDWIN 14" A/C LINE			198,600				
2020-IRA-13	ARROW CANYON 20" (JM PIPE)					70,000	930,000	
2020-IRA-14	ARROW CANYON #3 WELL							
	TOTAL CAPITAL IMPROVEMENT	980,000	1,255,000	1,890,000	1,233,733	650,000	1,520,000	2,159,050

2020-FARA-01	*SAFETY/SMALL EQUIPMENT REPLACEMENT	5,000	5,000	5,000	5,000	5,000	5,000	5,000
2020-FARA-02	*OFFICE EQUIPMENT REPLACEMENT (COPIER)	15,000	10,000	10,000	10,000	10,000	10,000	10,000
2020-FARA-03	*INFORMATION TECHNOLOGY	5,000	5,000	5,000	5,000	5,000	5,000	5,000
2020-FARA-04	VEHICLE REPLACEMENT	100,000	100,000	90,000	93,000	107,000	130,000	
2020-FARA-05	EQUIPMENT REPLACEMENT	25,000	80,000	120,000	30,000	58,800	25,000	163,000
2020-FARA-06	SERVER REPLACEMENT		10,000				15,000	
	TOTAL FIXED ASSET PURCHASES	150,000	210,000	230,000	143,000	185,800	190,000	183,000

2019-WRA-01	*WATER RESOURCE DEVELOPMENT	100,000	100,000	100,000	100,000	100,000	100,000	100,000
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2019-MRA-01	ARSENIC MEDIA			500,000			500,000	
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	GRAND TOTAL	1,230,000	1,565,000	2,720,000	1,476,733	935,800	2,310,000	2,442,050
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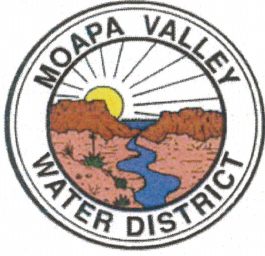
IRA - Infrastructure Replacement Account

* Miscellaneous Fixed Assets on Joe's Spreadsheet

FARA - Fixed Asset Replacement Account

MRA - Media Replacement Account

WRA - Water Resources Account

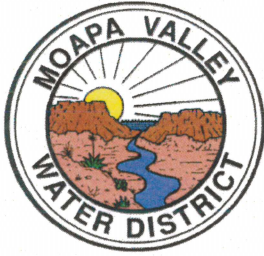


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Meter Replacement Program
2. Project Number 2020 – IRA-02
3. Project Type Capital Purchase: x Construction Project: x
4. Sponsoring Division : Water Distribution
5. Project Budget: \$200,000

- Purchase \$155,000
- Construction
 1. Engineering
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials \$10,000
 5. Salaries & Wages \$35,000

6. Project Description: The Meter Replacement program is an annual program for the costs associated with the maintenance and / or replacement of meters. The improper type or a poorly maintained meter could be a significant contributing factor in lost and unaccounted water. This in turn results in lost revenues. The program expenditures will include the purchase of new meters and the refurbishing and testing of existing meters.

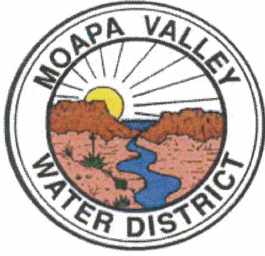


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Valve Replacement Program
2. Project Number 2020 – IRA - 03
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Water Distribution / Water Production
5. Project Budget: \$110,000

- Purchase
 - Construction
1. Engineering
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials \$40,000
 5. Wages & Salaries \$70,000

6. Project Description: The District has 1,646 valves in its distribution system. Each valve is inspected for operational status at least once a year. Valves that are inoperable are identified & logged for repair or replacement.

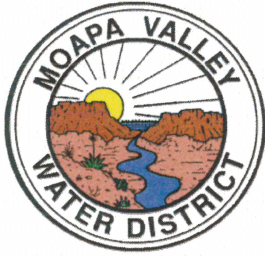


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Arrow Canyon Basin Upgrades
2. Project Number 2020 – IRA - 04
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Production
5. Project Budget: \$100,000

- Purchase
- Construction \$90,000
 1. Engineering \$5000
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials
 5. Salary & Wages \$5,000

6. Project Description: upgrades need to be completed at the Arrow Canyon Well site to meet discharge permit water quality requirements. The existing drying beds for the arsenic plant need to be cement lined to ensure proper water quality.

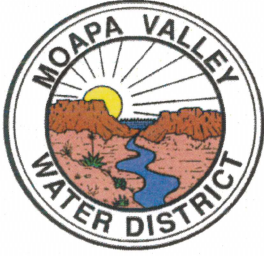


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: SCADA System Replacement
2. Project Number 2020 – IRA - 05
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Water Production / Distribution
5. Project Budget: \$30,000

- Purchase \$25,000
 1. Engineering
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials
 5. Salaries & Wages \$5,000

6. Project Description: The Districts supervisory control and data acquisition system (the heart of the water delivery infrastructure) was first installed in 2002. Upgrades to the system need to be performed on a yearly basis.

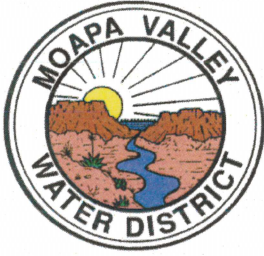


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: PRV/PSV Upgrades
2. Project Number 2020 – IRA - 06
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Water Production / Distribution
5. Project Budget: \$40,000

- Purchase \$20,000
 1. Engineering
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials
 5. Salaries & Wages \$20,000

6. Project Description: The Districts has over 20 pressure reducing / sustaining valves scattered throughout the system. Some valves are over 40 years old. Upgrades / Repairs are needed on a yearly basis to insure system integrity.

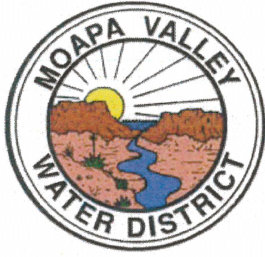


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: 14" Meadow Valley Wash Crossing
2. Project Number 2020 – IRA - 07
3. Project Type Capital Purchase: Construction Project: x
4. Sponsoring Division : Water Distribution
5. Project Budget: \$70,000

- Purchase
- Construction
 1. Engineering \$5,000
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials \$30,000
 5. Salaries & Wages \$35,000

6. Project Description: This project was budgeted in FY19. Environmental requirements and construction constraints have postponed this project to the FY20 budget cycle. The meadow valley wash is prone to flash flooding. In order to fortify the districts system in this area, the 14" A/C pipe needs to be replaced with a 14" ductile iron line with bell restraints.

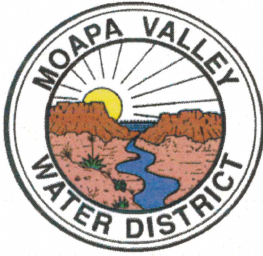


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Narrows/Warm Springs Water Storage Site Acquisition
2. Project Number 2020 IRA - 08
3. Project Type Capital Purchase: Construction Project:
4. Sponsoring Division : Water Distribution / Production
5. Project Budget: \$75,000

1. Engineering \$
2. Construction Management
3. Contract Services \$
4. In House Purchase of Materials

6. Project Description: This Engineering work will begin the process of acquiring the BLM right of way access to the Warm Springs and Narrows water storage tank sites.

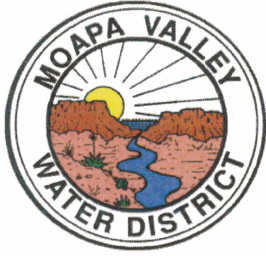


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Safety Equipment
2. Project Number 2020 – FARA - 01
3. Project Type Capital Purchase: Construction Project:
4. Sponsoring Division : Water Distribution / Water Production
5. Project Budget:

- Purchase
 - Construction
1. Engineering
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials \$5,000

6. Project Description: For the purchase of large safety equipment such as trench plates, shoring, signage, hoists, confined space entry equipment, etc.



CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Office Equipment Upgrade

2. Project Number 2020 – FARA - 02

3. Project Type Capital Purchase: x Construction Project:

4. Sponsoring Division : Administration

5. Project Budget:

- Purchase \$15,000

- Construction

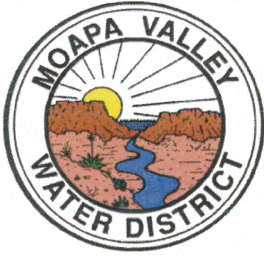
1. Engineering

2. Construction Management

3. Contract Services

4. In House Purchase of Materials

6. Project Description: For the purchase and/or replacement of the office copier



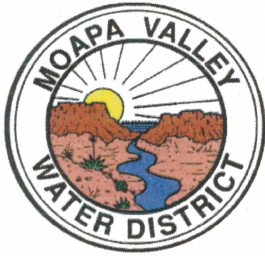
CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: I. T. Upgrades
2. Project Number 2020 – FARA - 03
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Administration

5. Project Budget:

- Purchase \$5,000
- Construction
- 1. Engineering
- 2. Construction Management
- 3. Contract Services
- 4. In House Purchase of Materials

6. Project Description: The IT Upgrade program is an annual program that provides funds to replace computers that are in excess of 5 years old or units that have become a maintenance problem. The funds in this program are also used in security & software upgrades.

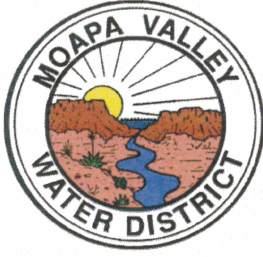


CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Vehicle Replacement
2. Project Number 2020 – FARA - 04
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Water Distribution / Production
5. Project Budget: \$100,000

- Purchase \$95,000
- Construction
 1. Engineering
 2. Construction Management
 3. Contract Services
 4. In House Purchase of Materials \$5,000

6. Project Description: The 2009 year service bed vehicle and has over 110,000 hard miles. The maintenance costs on this vehicle have dramatically started to increase, which indicates that replacement is prudent. This vehicle was scheduled for replacement in 2019 in the equipment replacement program. These replacement vehicles will be a four wheel vehicles, which is comparable to the existing unit.



CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: 30,000lbs Flatbed Trailer
2. Project Number 2020 – FARA - 05
3. Project Type Capital Purchase: x Construction Project:
4. Sponsoring Division : Water Distribution / Water Production
5. Project Budget: \$25,000

- Purchase \$25,000

- Construction

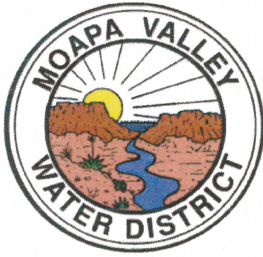
1. Engineering

2. Construction Management

3. Contract Services

4. In House Purchase of Materials

6. Project Description: This flatbed trailer will replace the 1981 20,000lbs flatbed trailer that has far exceeded its usefulness.



CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2020

1. Project Title: Water Resource Development

2. Project Number 2020 – WRA - 01

3. Project Type Capital Purchase: x Construction Project:

4. Sponsoring Division : Administration

5. Project Budget: \$100,000

- Purchase \$100,000

- Construction

1. Engineering

2. Construction Management

3. Contract Services

4. In House Purchase of Materials

6. Project Description: For the purchase of water resources, including Muddy Valley Irrigation District stock.