#### YELLOWSTONE COUNTY REQUIRED SUPPLEMENTARY INFORMATION FISCAL YEAR ENDING JUNE 30, 2020

#### SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY AND RELATED RATIOS

Last 10 Fiscal Years*											
Total OPEB liability	2020	2019	2018								
Service cost	\$ 276,654	\$ 268,596	\$ 346,974								
Interest	119,109	146,971	138,708								
Plan changes	0	0	0								
Differences between expected and actual experience	0	(1,196,409)	0								
Assumption changes	0	(6,328)	0								
Benefit payments	(113,700)	(166,742)	(161,881)								
Net change in total OPEB liability	\$ 282,063	\$ (953,912)	\$ 323,801	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	9	\$ 0
Total OPEB liability - beginning	3,182,832	4,136,744	3,812,943								
Total OPEB liability - ending	\$ 3,464,895	\$ 3,182,832	\$ 4,136,744	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	9	\$ 0
Covered-employee payroll	\$ 21,694,604	\$ 21,062,722	\$ 20,377,371								
Total ODED liability as a paraentage of											

Total OPEB liability as a percentage of covered-employee payroll

15.97%

15.11%

20.30%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

\*Schedule is intended to show information for 10 years. Additional years will be displayed as they become available

#### **Notes to Schedule:**

Plan Changes: As of January 1, 2018 the County no longer offers health insurance to retirees who are eligible for Medicare.

There were no other plan changes for fiscal year 2020.

Assumption Changes: The following assumption changes were made for the fiscal year 2019 and 2020 reporting period:

The discount rate was changed from 3.40% to 3.50%.

The health care trend rates were changed to better anticipate short term and long term medical increases.

The mortality tables were updated from the RP-2014 White Collar Mortality Tables with MP-2015

Generational Improvement scale (with Blue Collar adjustment for Police and Fire personnel) to the

RP-2014 White Collar Mortality Tables with MP-2017 Generational Improvement Scale (with adjustment for Police and Fire).

The withdrawal table for all employees were updated.

The percentage of future retirees who are assumed to stay on one of the County's medical plans post-employment was reduced from 90% to 75%.

The percentage of future spouses of retirees who are assumed to stay on one of the County's medical plans was increased from 5% to 25%.

Method Changes: In fiscal year 2018, the actuarial cost method was changed from projected unit credit to entry age as prescribed by GASB 75.

There were no method changes for fiscal year 2020.

## Public Employees Retirement Plan (PERS) Required Supplementary Information For the Employer's Fiscal Year Ended June 30, 2020

#### Schedule of Proportionate Share of the Net Pension Liability For the Last Ten Fiscal Years\*

As of measurement date:	2019	2018		2017	2016	2015	2014
Reporting date:	2020	2019	١	2018	2017	2016	2015
Employer's Net Pension Liability (percentage)	0.9021%	0.8940%		1.1512%	1.1556%	1.1130%	1.1236%
Employer's Net Pension Liability (amount)	\$ 18,857,073	\$ 18,658,935	9	\$ 22,422,029	\$ 19,683,035	\$ 15,557,794	\$ 13,999,854
State's Net Pension Liability (amount)	\$ 6,136,187	\$ 6,245,182	9	\$ 298,536	\$ 240,504	\$ 191,101	\$ 170,960
Total	\$ 24,993,260	\$ 24,904,117	4	\$ 22,720,565	\$ 19,923,539	\$ 15,748,895	\$ 14,170,814
Employer's Covered Payroll	\$ 14,884,817	\$ 14,713,099	9	\$ 14,281,064	\$ 13,841,480	\$ 12,988,499	\$ 12,820,399
Employer's proportionate share as a percentage							
of Covered Payroll	126.69%	126.82%		157.01%	142.20%	119.78%	111.22%
Plan Fiduciary Net Position as a percentage of the							
Total Pension Liability	73.85%	73.47%	1	73.75%	74.71%	78.40%	79.87%

<sup>\*</sup>The amounts presented for each fiscal year were determined as of June 30. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

#### Schedule of Contributions For the Last Ten Fiscal Years\*

As of reporting date:	2020	2019	2018	2017	2016	2015
Contractually Required DB Contributions	\$ 1,335,996	\$ 1,275,629	\$ 1,245,279	\$ 1,195,367	\$ 1,156,947	\$ 1,070,305
Plan Choice Rate Required Contributions	0	0	0	0	\$ 33,765	\$ 58,185
Contributions in Relation to the Contractually						
Required Contributions	\$ 1,335,996	\$ 1,275,629	\$ 1,245,279	\$ 1,195,367	\$ 1,190,712	\$ 1,128,489
Contribution Deficiency (Excess)	0	0	0	0	0	0
Employer's Covered Payroll	\$ 15,409,416	\$ 14,884,817	\$ 14,713,099	\$ 14,281,064	\$ 13,841,480	\$ 12,988,499
Contributions as a percentage of Covered Payroll	8.67%	8.57%	8.46%	8.37%	8.60%	8.69%

<sup>\*</sup>The amounts presented for each fiscal year were determined as of June 30. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Public Employees Retirement Plan (PERS) Notes to the Required Supplementary Information For the Employer's Fiscal Year Ended June 30, 2020

#### **Changes of Benefit Terms**

The following changes to the plan provisions were made as identified:

#### 2017:

#### Working Retiree Limitations - for PERS

Effective July 1, 2017, if a PERS retiree returns as an independent contractor to what would otherwise be PERS-covered employment, general contractor overhead costs are excluded from PERS working retiree limitations.

#### Refunds

- 1. Terminating members eligible to retire may, in lieu of receiving a monthly retirement benefit, refund their accumulated contributions in a lump sum.
- 2. Terminating members with accumulated contributions between \$200 and \$1,000 who wish to rollover their refund must do so within 90 days of termination of service.
- 3. Trusts, estates, and charitable organizations listed as beneficiaries are entitled to receive only a lump-sum payment.

#### Interest credited to member accounts

Effective July 1, 2017, the interest rate credited to member accounts increased from 0.25% to 0.77%.

#### **Lump-sum payouts**

Effective July 1, 2017, lump-sum payouts in all systems are limited to the member's accumulated contributions rate rather than the present value of the member's benefit.

#### **Disabled PERS Defined Contribution (DC) Members**

PERS members hired after July 1, 2011 have a normal retirement age of 65. PERS DC members hired after July 1, 2011 who became disabled were previously only eligible for a disability benefit until age 65. Effective July 1, 2017, these individuals will be eligible for a disability benefit until they reach 70, thus ensuring the same 5-year time period available to PERS DC disabled members hired prior to July 1, 2011 who have a normal retirement age of 60 and are eligible for a disability benefit until age 65.

Public Employees Retirement Plan (PERS) Notes to the Required Supplementary Information For the Employer's Fiscal Year Ended June 30, 2020

#### **Changes in Actuarial Assumptions and Methods**

Method and assumptions used in calculations of actuarially determined contributions

The following Actuarial Assumptions were adopted from the June 2016 Experience Study:

General Wage Growth*	3.50%
Investment Rate of Return*	7.65%
*Includes inflation at	2.75%
Merit salary increases	0% to 8.47%
Asset valuation method	4-year smoothed market
Actuarial cost method	Entry age Normal
Amortization method	Level percentage of payroll, open
Mortality (Healthy members)	For Males and Females: RP 2000 Combined Employee and Annuitant Mortality Table projected to 2020 using Scale BB, males set back 1 year
Mortality (Disabled members)	For Males and Females: RP 2000 Combined Mortality Table, with no projections
Admin Expense as % of Payroll	0.26%

Administrative expenses are recognized by an additional amount added to the normal cost contribution rate for the System. This amount varies from year to year based on the prior year's actual administrative expenses.

#### Sheriffs' Retirement System (SRS) Required Supplementary Information For the Year ended June 30, 2020

#### Schedule of Proportionate Share of the Net Pension Liability For the Last Ten Fiscal Years\*

As of measurement date:	2019	2018	2017	2016	2015	2014
Reporting date:	2020	2019	2018	2017	2016	2015
Employer's Net Pension Liability (percentage)	9.6310%	9.3066%	9.2678%	9.2763%	9.2021%	
Employer's Net Pension Liability (amount)	\$ 8,032,017	\$ 6,995,916	\$ 7,052,513	\$ 16,296,484	\$ 8,870,691	\$ 3,754,635
Employer's Covered Payroll	\$ 7,731,711	\$ 7,220,726	\$ 6,934,156	\$ 6,548,480	\$ 6,261,595	\$ 5,834,683
Employer's proportionate share as a percentage of Covered Payroll	103.88%	96.89%	101.71%	248.86%	141.67%	64.35%
Plan Fiduciary Net Position as a percentage of the Total Pension Liability	81.89%	82.68%	81.30%	63.00%	75.40%	87.24%

<sup>\*</sup>The amounts presented for each fiscal year were determined as of June 30. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

### Schedule of Contributions For the Last Ten Fiscal Years\*

As of reporting date:	2020	2019	2018	2017	2016	2	2015
Contractually Required Contributions	\$ 1,100,832	\$ 1,014,014	\$ 964,733	\$ 701,390	\$ 678,720	\$ 635,1	168
Contributions in Relation to the Contractually							
Required Contributions	\$ 1,100,832	\$ 1,014,014	\$ 964,733	\$ 701,390	\$ 678,720	\$ 635,1	168
Contribution Deficiency (Excess)	0	0	0	0	0		0
Employer's Covered Payroll	\$ 8,393,682	\$ 7,731,711	\$ 7,220,726	\$ 6,934,156	\$ 6,548,480	\$ 6,261,5	595
Contributions as a percentage of Covered Payroll	13.12%	13.12%	13.36%	10.11%	10.36%	10.1	14%

<sup>\*</sup>The amounts presented for each fiscal year were determined as of June 30. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

## Sheriffs' Retirement System (SRS) Notes to the Required Supplementary Information For the Year ended June 30, 2020

#### **Changes of Benefit Terms**

The following changes to the plan provisions were made as identified:

#### 2017:

#### Increase in SRS Employee and Employer Contributions, effective July 1, 2017:

- SRS employee contributions increase 1.25% from 9.245% to 10.495%;
- SRS employer additional contributions increase 3%, from 0.58% to 3.58%, for a total employer contributions rate of 13.115%.
- SRS employee contributions will return to 9.245% and SRS employer contributions will return to 9.535% when reducing the employee
  contribution and terminating the additional employer contributions will not cause the amortization period to exceed 25 years.

#### Second Retirement Benefit - for SRS

- Applies to retirement system members who return on or after July 1, 2017 to active service covered by the system from which they retired.
- If the member works more than 480 hours in a calendar year and accumulates less than 5 years of service credit before terminating again,
   the member:
  - Is not awarded service credit for the period of reemployment;
  - Is refunded the accumulated contributions associated with the period of reemployment;
  - o Starting the first month following termination of service, receives the same retirement benefit previously paid to the member; and
  - Does not accrue post-retirement benefit adjustments during the term of reemployment but receives a Guaranteed Annual Benefit Adjustment (GABA) in January immediately following second retirement.
- If the member works more than 480 hours in a calendar year and accumulates at least 5 years of service credit before terminating again, the member:
  - Is awarded service credit for the period of reemployment;
  - Starting the first month following termination of service, receives:
    - The same retirement benefit previously paid to the member, and
    - A second retirement benefit for the period of reemployment calculated based on the laws in effect as of the member's rehire date; and
  - o Does not accrue post-retirement benefit adjustments during the term of reemployment but receives a GABA:
    - On the initial retirement benefit in January immediately following second retirement, and
    - On the second retirement benefit starting in January after receiving that benefit for at least 12 months.
- A member who returns to covered service is not eligible for a disability benefit.

## Sheriffs' Retirement System (SRS) Notes to the Required Supplementary Information For the Year ended June 30, 2020

#### Refunds

- Terminating members eligible to retire may, in lieu of receiving a monthly retirement benefit, refund their accumulated contributions in a lump sum.
- Terminating members with accumulated contributions between \$200 and \$1,000 who wish to rollover their refund must do so within 90 days of termination of service.
- Trusts, estates, and charitable organizations listed as beneficiaries are entitled to receive only a lump-sum payment.

#### Interest credited to member accounts

Effective July 1, 2017, the interest rate credited to member accounts increased from 0.25% to 0.77%.

#### **Lump-sum payouts**

• Effective July 1, 2017, lump-sum payouts in all systems are limited to the member's accumulated contributions rate than the present value of the member's benefit.

#### **Changes in Actuarial Assumptions and Methods**

Method and assumptions used in calculations of actuarially determined contributions

The following Actuarial Assumptions were adopted from the June 30, 2018 actuarial valuation:

General Wage Growth*	3.50%
Investment Rate of Return*	7.65%
*Includes inflation at	2.75%
Merit salary increase	0% to 6.30%
Asset valuation method	Four-year smoothed market
Actuarial cost method	Entry Age Normal
Amortization method	Level percentage of pay, open
Mortality (Healthy members)	For Males and Females: RP 2000 Combined Employee and Annuitant Mortality Table projected to 2020 using Scale BB, males set back 1 year
Mortality (Disabled members)	For Males and Females: RP 2000 Combined Mortality Table
Admin Expense as % of Payroll	0.23%

Administrative expenses are recognized by an additional amount added to the normal cost contribution rate for the System. This amount varies from year to year based on the prior year's actual administrative expense.

# YELLOWSTONE COUNTY, MONTANA SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL MAJOR GOVERNMENTAL DEBT SERVICE AND CAPITAL PROJECTS FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2020

		RSID Bor	nd Fund			Capital Impro	vement Fund			
				Variance with				Variance with		
				Final Budget -				Final Budget -		
		OGET		Positive	BUDO		Positive			
	<u>Original</u>	Final Revised	<u>Actual</u>	(Negative)	<u>Original</u>	Final Revised	<u>Actual</u>	(Negative)		
REVENUES:										
Special assessments	\$275,000	\$275,000	\$149,183	(\$125,817)	\$0	\$0	\$0	\$0		
Charges for services	0	0	0	0	24,000	24,000	27,102	3,102		
Other	400	400	1,960	1,560	292,410	562,410	619,681	57,271		
Total revenues	275,400	275,400	151,143	(124,257)	316,410	586,410	646,783	60,373		
EXPENDITURES:										
Current:										
Public works	3,500	3,500	0	3,500	0	0	0	0		
Capital outlay	0	0	0	0	8,934,050	8,948,050	2,742,442	6,205,608		
Debt service:										
Principal	200,000	200,000	99,000	101,000	0	0	0	0		
Interest	57,100	57,100	26,896	30,204	0	0	0	0		
Total expenditures	260,600	260,600	125,896	134,704	8,934,050	8,948,050	2,742,442	6,205,608		
Excess (deficiency) of revenues										
over (under) expenditures	14,800	14,800	25,247	10,447	(8,617,640)	(8,361,640)	(2,095,659)	6,265,981		
OTHER FINANCING SOURCES (USES):										
Interfund transfers in	25,000	25,000	0	(25,000)	4,380,000	4,380,000	6,762,000	2,382,000		
Total other financing sources (uses)	25,000	25,000	0	(25,000)	4,380,000	4,380,000	6,762,000	2,382,000		
Net change in fund balances	\$39,800	\$39,800	25,247	(\$14,553)	(\$4,237,640)	(\$3,981,640)	4,666,341	\$8,647,981		
Fund balance July 1, 2019		-	134,157			-	20,143,890			
Fund balance June 30, 2020		=	\$159,404			=	\$24,810,231			

#### YELLOWSTONE COUNTY, MONTANA COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS JUNE 30, 2020

	Special	Debt	Capital	Total Nonmajor Governmental
<u>ASSETS</u>	Revenue	Service	Projects	Funds
Cash and demand investments, pooled	\$8,977,003	\$283,768	\$5,838	\$9,266,609
Cash investments, pooled	1,769,234	55,793	1,148	1,826,175
Receivables (net of allowance for uncollectibles):				
Property taxes	605,305	0	0	605,305
Accounts	2,496,755	0	0	2,496,755
Assessments	39,466	0	0	39,466
Accrued interest	4,980	0	0	4,980
Prepaid expenses	1,199	0	0	1,199
Inventories	82,206	0	0	82,206
Total assets	\$13,976,148	\$339,561	\$6,986	\$14,322,695
LIABILITIES:				
Accounts payable	\$519,788	\$0	\$0	\$519,788
Accrued liabilities	485,242	0	0	485,242
Due to other funds	65,758	0	0	65,758
Due to other taxing districts	252,413	0	0	252,413
Total liabilities	1,323,201	0	0	1,323,201
DEFERRED INFLOW OF RESOURCES:				
Uncollected tax revenue	644,771	0	0	644,771
Total deferred inflow of resources	644,771	0	0	644,771
FUND BALANCE:				
Nonspendable	83,405	0	0	83,405
Restricted	6,540,010	339,561	6,986	6,886,557
Committed	3,878,496	0	0,500	3,878,496
Assigned	1,506,265	0	0	1,506,265
Total fund balance	12,008,176	339,561	6,986	12,354,723
Total liabilities, deferred inflows and fund balance	\$13,976,148	\$339,561	\$6,986	\$14,322,695

## YELLOWSTONE COUNTY, MONTANA STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL NONMAJOR GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2020

							Total No	nmajor
	Special 1	Revenue	Debt Se	ervice	Capital F	Projects	Governmen	ntal Funds
	<b>Budget</b>	<u>Actual</u>	<b>Budget</b>	<u>Actual</u>	<b>Budget</b>	<u>Actual</u>	<b>Budget</b>	<u>Actual</u>
REVENUES:								
Taxes	\$18,746,202	\$18,363,113	\$0	\$0	\$0	\$0	\$18,746,202	\$18,363,113
Special assessments	800,142	1,208,766	0	0	0	31,986	800,142	1,240,752
Licenses and permits	450,000	450,000	0	0	0	0	450,000	450,000
Intergovernmental	1,898,792	4,099,595	0	0	0	0	1,898,792	4,099,595
Fines and forfeitures	52,000	32,111	0	0	0	0	52,000	32,111
Charges for services	2,429,700	2,111,220	0	0	0	0	2,429,700	2,111,220
Other	46,250	247,487	0	1,537	1	0	46,251	249,024
Total revenues	24,423,086	26,512,292	0	1,537	1	31,986	24,423,087	26,545,815
EXPENDITURES:								
Current:								
General government	275,320	86,715	0	0	0	0	275,320	86,715
Public safety	8,531,795	7,668,015	0	0	0	0	8,531,795	7,668,015
Public works	2,552,165	2,518,465	0	0	0	0	2,552,165	2,518,465
Public health	4,585,520	6,422,222	0	0	0	0	4,585,520	6,422,222
Social and economic services	2,028,738	1,922,148	0	0	0	0	2,028,738	1,922,148
Culture and recreation	1,925,552	1,792,531	0	0	0	0	1,925,552	1,792,531
Conservation of natural resources	0	107,735	0	0	0	0	0	107,735
Community development	143,125	47,948	0	0	0	0	143,125	47,948
Debt service:								
Principal	46,616	46,616	605,000	605,000	0	0	651,616	651,616
Interest	15,822	20,678	157,599	157,598	0	0	173,421	178,276
Capital outlay:								
Public safety	419,900	314,543	0	0	0	0	419,900	314,543
Public works	1,970,000	833,444	0	0	0	25,000	1,970,000	858,444
Social and economic services	2,900	2,889	0	0	0	0	2,900	2,889
Culture and recreation	171,877	36,700	0	0	0	0	171,877	36,700
Total expenditures	22,669,330	21,820,649	762,599	762,598	0	25,000	23,431,929	22,608,247
Excess (deficiency) of revenues								
over (under) expenditures	1,753,756	4,691,643	(762,599)	(761,061)	1	6,986	991,158	3,937,568
OTHER FINANCING SOURCES (USES)	:							
Interfund transfers in	600,178	679,656	762,599	762,598	0	0	1,362,777	1,442,254
Interfund transfers out	(5,036,447)	(5,163,559)	25,000	0	0	0	(5,011,447)	(5,163,559)
Total other financing sources (uses)	(4,436,269)	(4,483,903)	787,599	762,598	0	0	(3,648,670)	(3,721,305)
Net change in fund balances	(\$2,682,513)	207,740	\$25,000	1,537	<u>\$1</u>	6,986	(\$2,657,512)	216,263
Fund balance July 1, 2019		11,800,436		338,024		0		12,138,460
Fund balance June 30, 2020		\$12,008,176	=	\$339,561	=	\$6,986	=	\$12,354,723