



Mississippi  
Mills

Committee of the Whole

# 2023 Operating and Capital Budget

(Roads and Public Works)

(Cory Smith)

January 10, 2023



# Agenda

- Department Overview
- Recent Accomplishments/Investments
- Draft Budget Highlights
- Draft Budget Summary
- Draft Operating Budget
- Draft Capital Budget
- Staffing

# “Roads and Public Works” Overview

- Key Services; Operations, Maintenance and Asset Management of the Municipalities Core Assets, As well As Regulatory Compliance and Waste Services.
- The total replacement cost of the Municipality’s core infrastructure assets has been estimated at \$316.8 million. The most significant asset class by replacement cost is roads, accounting for approximately 39% of the total, followed by wastewater (26%), water (14%), stormwater (12%), and bridges and culverts (9%).
- PW has a staffing compliment of 16 Full Time and 3 seasonal and 1 Casual Employee

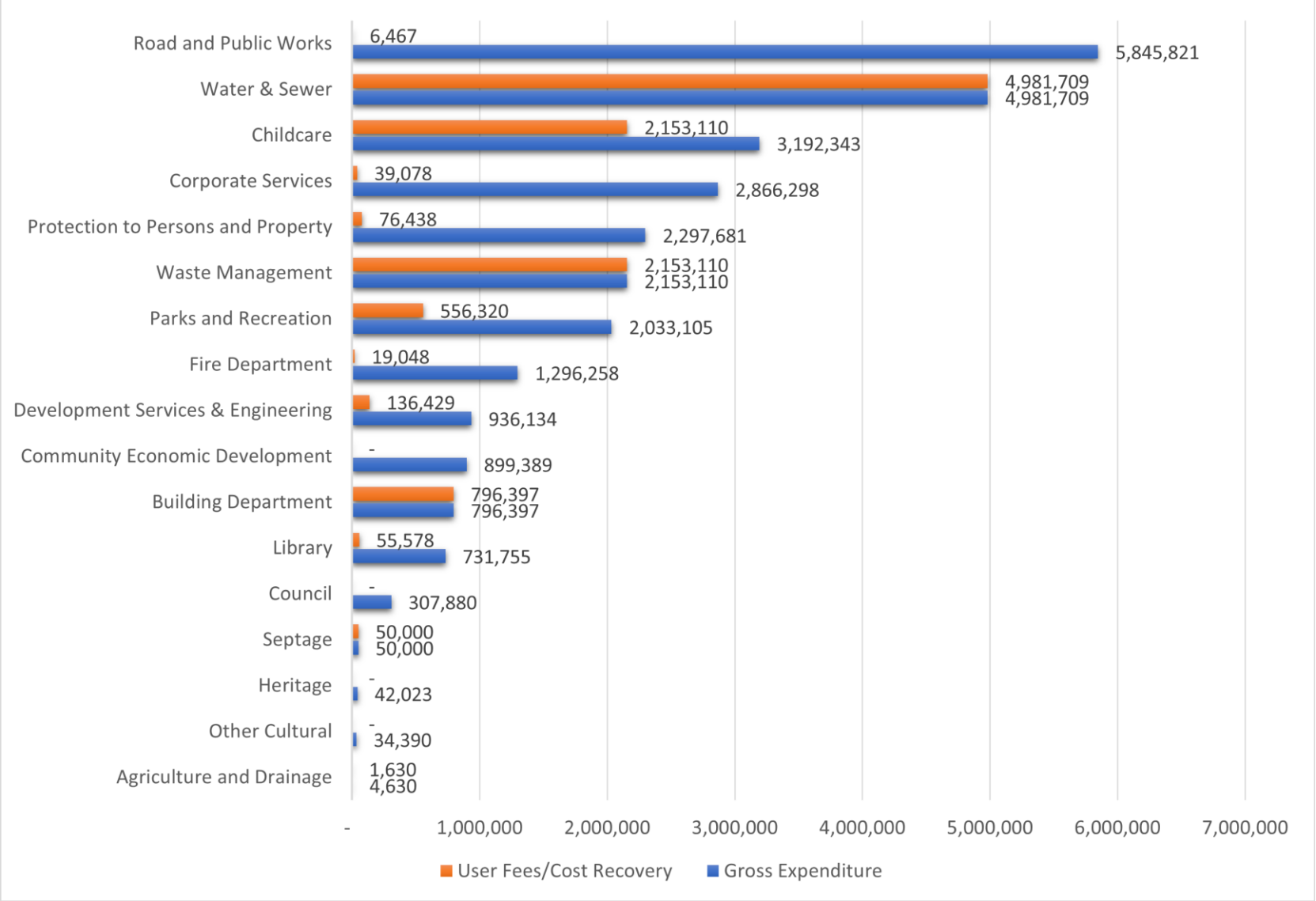
# Recent Accomplishments

- Staff have Completed Renewal of the Municipal Drinking Water Licence and Permit
- Obtained the Consolidated Linear Infrastructure Environmental Compliance Approval for Stormwater Systems (Sanitary System expected January 2023)
  - This allows approval of Expansion of the Stormwater and Sanitary System with inhouse approvals for routine applications rather than Ministry approvals, speeding up development process and internal construction project approvals
- Construction Renewals on 14.75 km of Hard Surfaced Road.
- Reconstruction of Phase 1 & 2 of the Down Town Core Project including Renewal of Aging Sanitary and Watermains, reducing the risk of unplanned maintenance. Ie. Watermain Repairs.

# 2023 Draft Budget Highlights

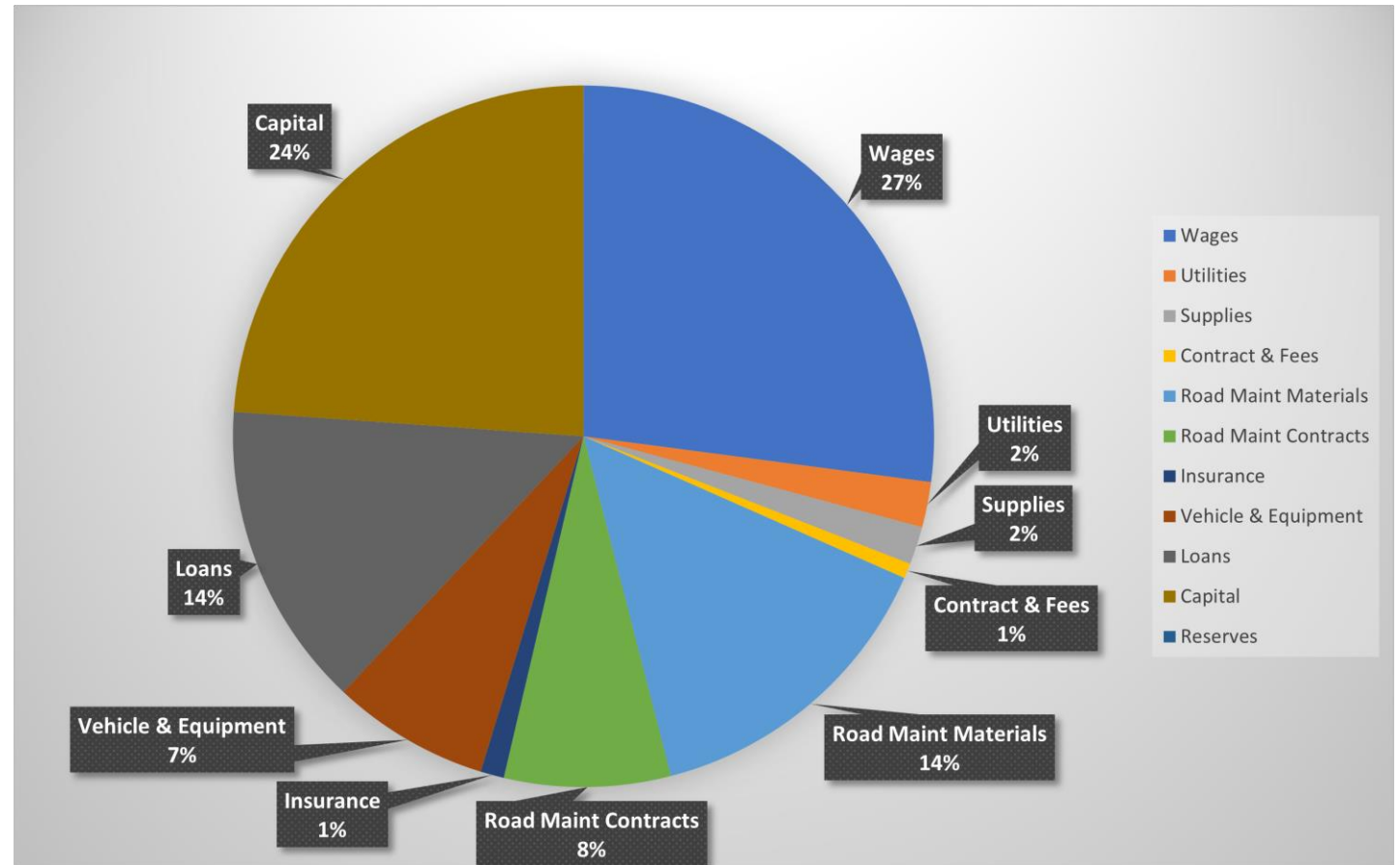
- Princess Street Renewal from Martin St. to Union St. - \$1,675,000
  - Includes Renewal of Sanitary, Water, Road and Sidewalk Infrastructure.
  - Required as part of the Water Wastewater Master Plan to service incoming development areas.
- Renewal of Hard-surfaced Roads - \$1,456,000
  - Surface Treatment Projects Concession 10 Pakenham, Concession 12 Ramsay and Blakeney Road from Bridge to County Road 29. - \$1,352,000
  - Micro-Surface (Pavement Preservation) Village of Blakeney between Martin St and Bridge Co-Tendered with Lanark County (Includes traffic calming measures, such as lane diet painting) \$104,000.00
- Replacement of Plow Truck - \$365,000.00
- Winter Control Costs appear to be down 18% - Due to removal of internal equipment rental charges
- Transportation Wages up 49% due to additional staffing and wage increases

# Draft Budget Summary



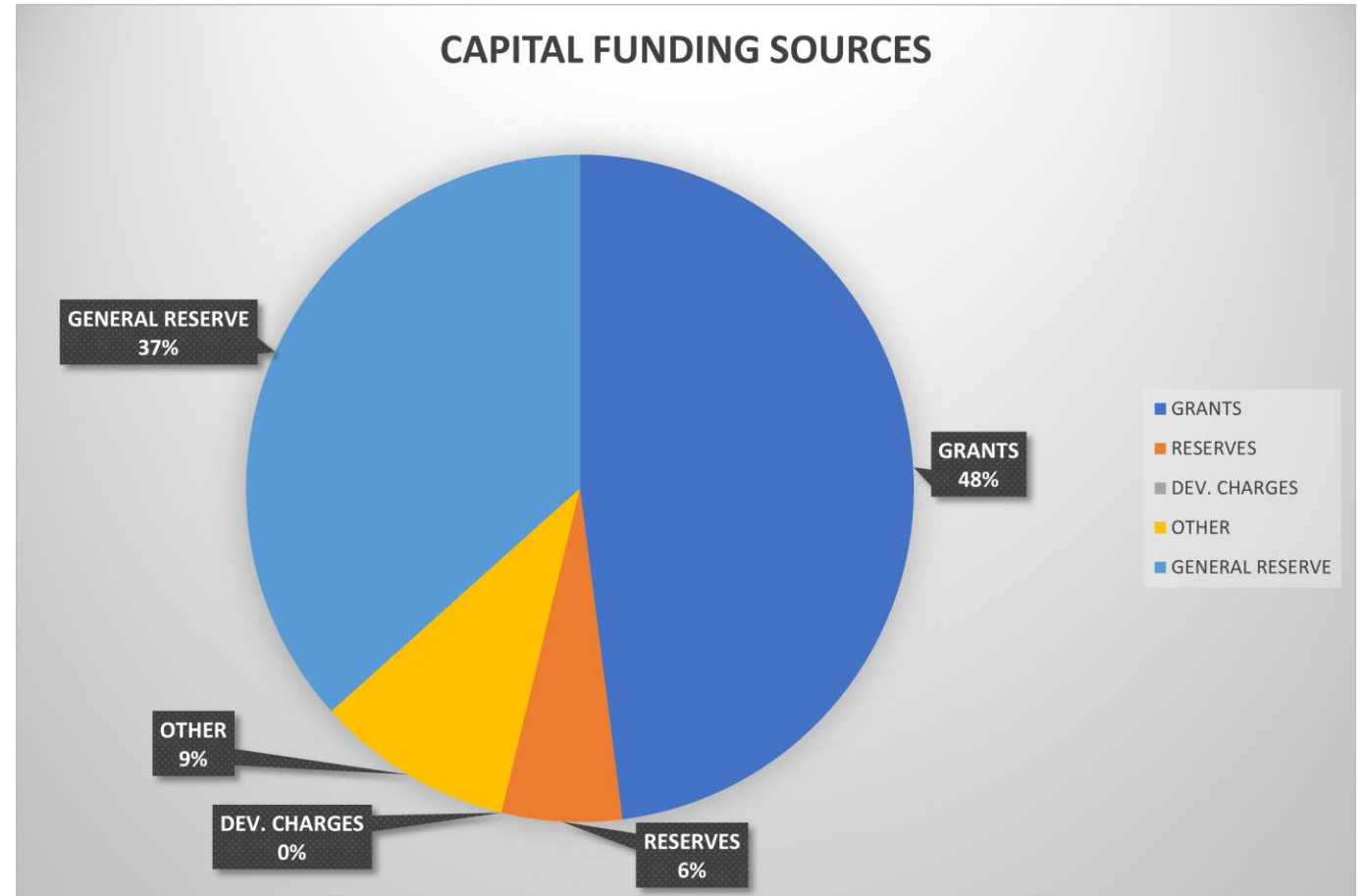
# Draft Operating Budget - Roads

WAGES	1,583,551
UTILITIES	121,855
SUPPLIES	102,375
CONTRACTS & FEES	40,525
ROAD MAINT. MATERIALS	840,175
ROAD MAINT. CONTRACTS	448,081
INSURANCE	63,530
VEHICLES AND EQUIPEMENT	424,646
LOANS	824,895
CAPITAL	1,396,188
RESERVES	
<b>SUBTOTAL</b>	<b>\$ 5,845,821</b>



# Draft Capital Budget - Roads

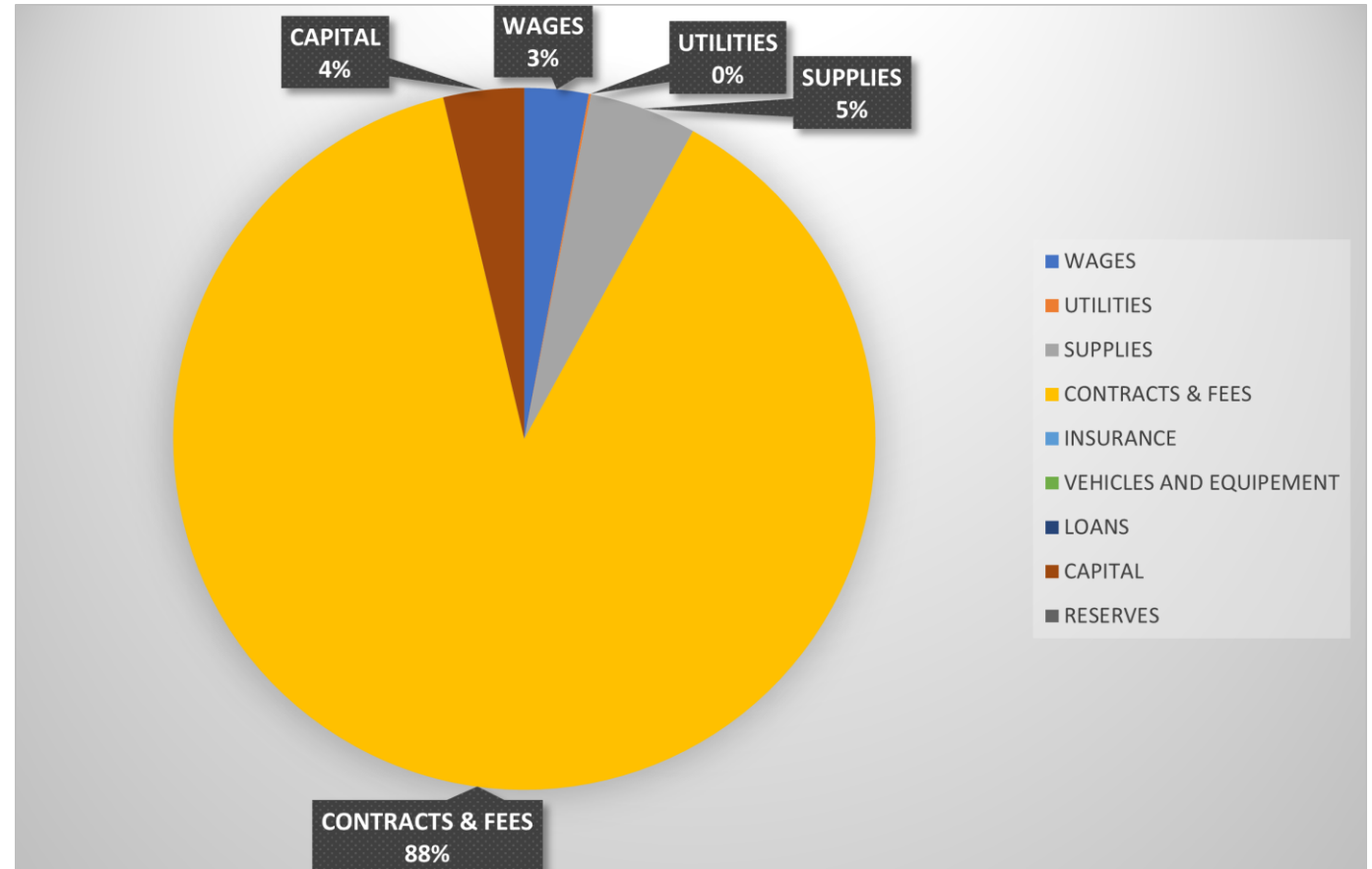
CAPITAL BUDGET ITEM	TOTAL COST
<b>ROADS &amp; PUBLIC WORKS</b>	
<b>ROADS/BRIDGES:</b>	
PAVEMENT MANAGEMENT AND PRESERVATION-CRACK SEALING	48,150
SIDEWALK REPAIRS	262,700
GRAVEL-PAKENHAM (ANNUAL REQUIREMENT)	130,995
GRAVEL-RAMSAY (ANNUAL REQUIREMENT)	320,716
ROAD NETWORK UPDATE/DESIGN/GEOTECH	50,000
<b>SUBTOTAL</b>	<b>812,561</b>
<b>HARDTOPPING PROJECTS</b>	
PAVEMENT RENEWAL PROJECTS	590,000
SURFACE TREATMENT PROJECTS	1,352,000
ROAD WORK REHABILITATION (MICROSURFACE, ETC.)	104,000
<b>SUBTOTAL</b>	<b>2,046,000</b>
<b>BRIDGES</b>	
PANMURE ROAD (SHARED WITH CITY OF OTTAWA)	139,000
2023 OSIM	20,000
BRIDGE DESIGN CONCESSION 9 PAKENHAM	30,000
<b>SUBTOTAL</b>	<b>189,000</b>
<b>EQUIPMENT</b>	
DITCH MOWER	125,000
TANDEM PLOW TRUCK	365,000
HALF TON (REPLACE 004)	45,000
<b>SUBTOTAL</b>	<b>535,000</b>
<b>OTHER</b>	
URBAN TREE REPLACEMENTS	3,000
STORMWATER RENEWAL PRINCESS ST	205,526
<b>SUBTOTAL</b>	<b>208,526</b>
<b>ACTIVE TRANSPORTATION</b>	
TRAFFIC CALMING MEASURES	20,000
<b>SUBTOTAL</b>	<b>20,000</b>
<b>TOTAL PUBLIC WORKS</b>	<b>\$ 3,811,087</b>





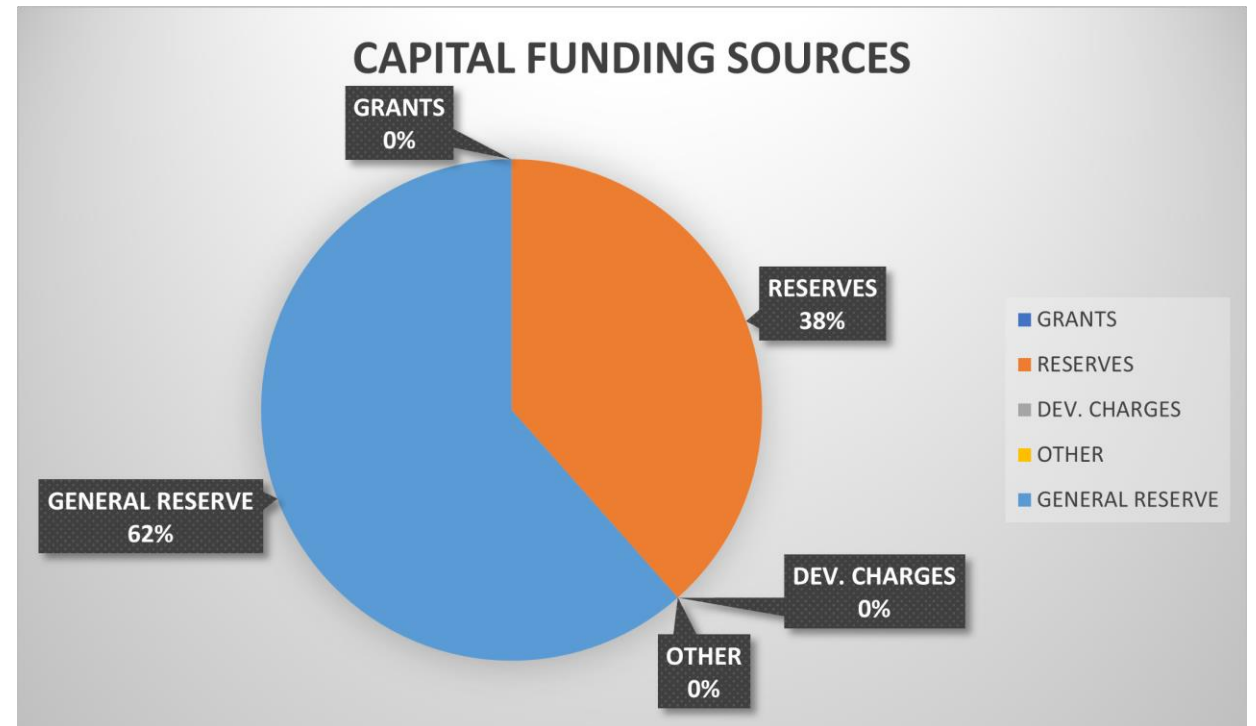
# Draft Operating Budget - Waste

WAGES	63,499
UTILITIES	2,040
SUPPLIES	106,260
CONTRACTS & FEES	1,901,311
INSURANCE	
VEHICLES AND EQUIPEMENT	
LOANS	
CAPITAL	80,000
RESERVES	
<b>SUBTOTAL</b>	<b>\$ 2,153,110</b>

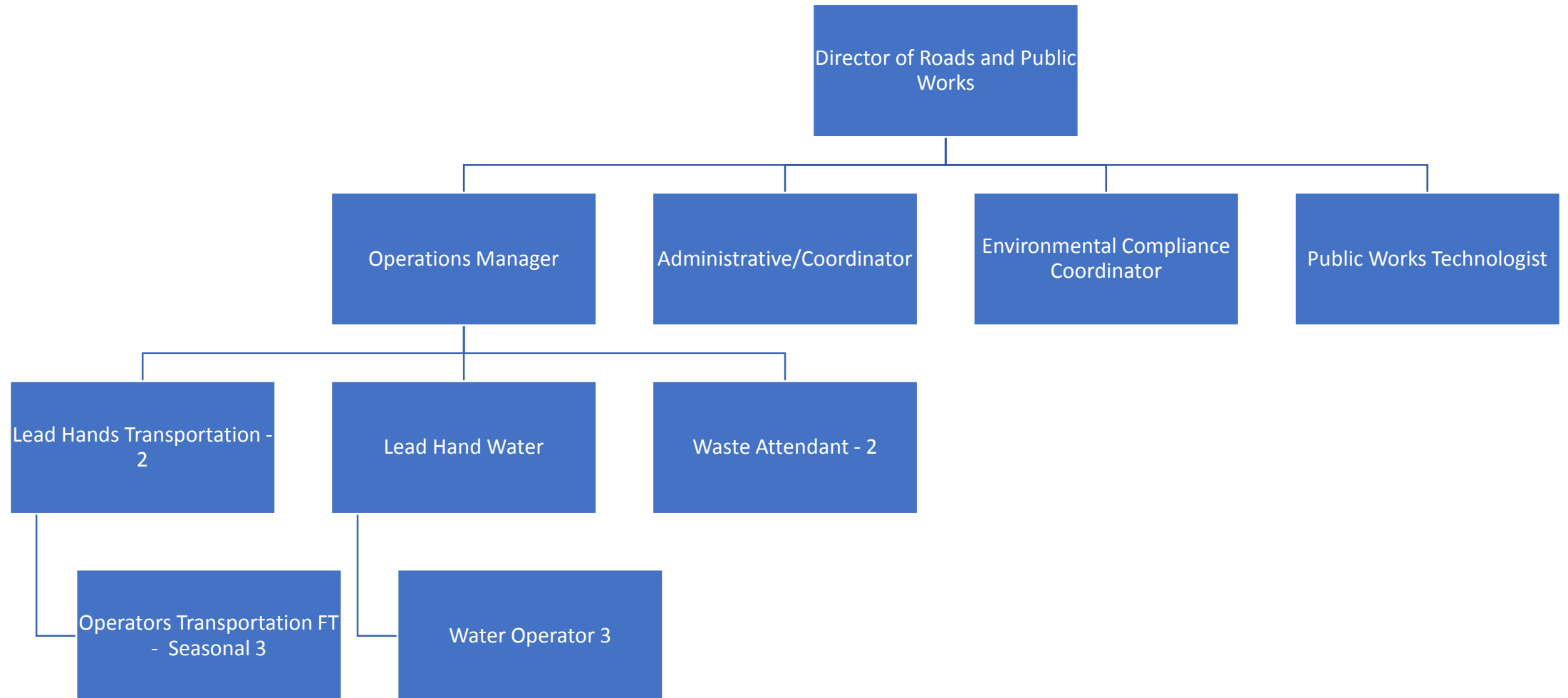


# Draft Capital Budget - Waste

CAPITAL BUDGET ITEM	TOTAL COST
<b>WASTE MANAGEMENT</b>	
ENVIRONMENTAL SAMPLING PAKENHAM LANDFILL (ANNUAL)	10,000
ENVIRONMENTAL SAMPLING HOWIE RD. LANDFILL (ANNUAL)	47,000
ENVIRONMENTAL SAMPLING RAMSAY LANDFILL (ANNUAL)	23,000
UPDATE TO WASTE MANAGEMENT MASTER PLAN	50,000
<b>TOTAL WASTE MANAGEMENT</b>	<b>\$ 130,000</b>



# Organization Chart / Staffing





Mississippi  
Mills