

# Division of Transportation (Dept. 82)

**Funded By: Motor Fuel Taxes, Sales Taxes, Tax Levies, Fees, and Intergovernmental Funding**

**Mission Statement:** *To promote responsible public policy, ethical and high quality services and dedication to providing enhanced mobility while promoting a safe and efficient transportation system.*

**Department Created By:** *Illinois State Statute (605 ILCS 5/5-601) Illinois Highway Code*

## Classification – Transportation

**Background:** The McHenry County Division of Transportation (MCDOT) maintains rural, suburban and urban roadways within McHenry County. The MCDOT conducts maintenance, planning, engineering and construction services on these County Highways. The County also undertakes safety, capacity, and operational projects which include engineering and construction. Additional statutory duties relate to the township road districts. MCDOT also has oversight of the Planning Liaison Program responsible for administering the federally mandated Council of Mayors STP Program.

## Functions: MANDATED BY STATE STATUTE

- **Road Project Construction - Planning/Oversight:** Prepare plans, specifications and estimates for all roadways, bridges and culverts to be built by the County and supervise the construction of all such roadways, bridges and culverts.
- **Road Construction Liaison:** Act for the County in all matters relating to the supervision of the construction or maintenance of any highway constructed or maintained in whole or in part at the expense of the County.
- **Documentation Support:** Illinois Compiled Statutes 605 ILCS 5 Illinois Highway Code – Section 6-701.1 from Chapter 121 Paragraph 6-701.1. Give written approval for traffic control devices to be placed on township roads in conformance to the State Manual and Specifications per the requirements of Section 11-304 of the Illinois Vehicle Code (625 ILCS 5/11-304).
- **Archival of Records:** Maintain a record of all contracts or purchases of materials, machinery or apparatus to be used in road construction in excess of \$5,000 in any road district as hereinafter provided in this code.
- **Highway Improvement:** Develop and maintain a Five-Year Transportation Improvement Program along with a pavement preservation program by resurfacing and performing crack filling.

## Functions: FUNCTIONS PROVIDED BY COUNTY BOARD

- **Maintenance of Equipment:** Maintain and operate a fleet of 141 vehicles and equipment to provide continuous year-round maintenance on 217 centerline miles/ 525 lane miles and 52 bridges on the County Highway system.
- **Nondedicated Subdivision Road (NSR) Maintenance Assistance:** McHenry County has decided to provide matching assistance to townships to assist with maintenance activities on nondedicated subdivision roads. Over the last five years (2020-2024) McHenry County has appropriated \$1,420,000 in order to reimburse property owners for NSR maintenance activities.
- **Township Bridge Assistance Program:** Assist Township governments with the rehabilitation and replacement of their 82 aging bridges. McHenry County is unique within the State of Illinois in the high level of assistance provided to Townships - essentially treating Township bridges as if they were County bridges.
- **MCRide Transit Services:** Develop transit performance measures consistent with County transit needs and County transit goals and objectives. In collaboration with Pace, provide more efficient use of buses and standardization of services.
- **MCRide Connect Program:** In 2024 the County rolled out MCRide Connect, a program that provides a subsidy on Uber or UZURV for select residents.
- **Facilitates County's Adopt-a-Highway Program:** Currently the County has 161 groups enlisted covering 74% of the County Highways to help keep McHenry County clean.
- **Permitting:** Review requests and issue permits for County highway access to properties that serve both public and private use; for installation of utilities and other facilities within a County Highway right-of-way; and review, approve or disapprove plats for properties abutting a County highway.

**Note to Reader:** *The following funds and related budgets fall under the Division of Transportation and are serviced by the employees of this Department, and therefore, the following Functions, Highlights, Goals and Objectives, Full time equivalents and Performance Measures represent the total department, and are not accounted for under each individual fund. The financial information for each fund is presented as subsets of the Division of Transportation.*

### **Highway Fund (205)**

**Fund Created By:** *Illinois State Statute (605 ILCS 5/5-601) Illinois Highway Code*

**Background:** The County Highway Fund is derived from the County Highway Tax Levy as authorized by State Statute at a maximum rate of .20% on assessed valuation. The use of these funds is for the purpose of improving, maintaining, repairing, constructing and reconstructing the County Highways required to be maintained, repaired and constructed by the County, and for the payment of land, quarries, pits, or other deposits of road material required by the County for such purpose, and for acquiring and maintaining machinery and equipment, or for acquiring, maintaining, operating or constructing buildings for housing highway offices, machinery, equipment and materials, used for the construction, repair and maintenance of such highways. All monies derived from the County Highway Tax shall be placed in a separate fund to be known as the County Highway Fund and shall be used for no other purposes.

### **Matching Fund (206)**

**Fund Created By:** *Illinois State Statute (605 ILCS 5/5-503) Illinois Highway Code*

**Background:** The Federal Aid Matching Tax Fund is provided for by the Illinois State Statute. The maximum rate of .05% of the assessed valuation is for the purpose of providing funds to pay for the County's portion of construction or maintenance of highways on the Federal-Aid Highway network. All monies derived from the Matching Tax Levy shall be placed in a separate fund and shall be used for no other purpose.

### **Bridge Fund (207)**

**Fund Created By:** *Illinois State Statute (605 ILCS 5/) Illinois Highway Code*

**Background:** Illinois State Statute provides for a County Bridge Fund derived from a County Bridge Fund tax levy with a maximum rate of .05% on assessed valuation. Monies derived from this tax levy must be placed in a separate fund designated as the County Bridge Fund. This fund is to be utilized for meeting one-half the cost of bridge, culvert and drainage structure projects with a road district furnishing the remaining one-half.

## **Department: 82 - Division of Transportation**

### **RTA Sales Tax Fund (260)**

**Fund Created By:** *McHenry County Board Resolution R-201705-12-115, on 5/16/17.*

**Background:** The RTA Sales Tax is a 0.75% tax on all sales in the collar counties of DuPage, Kane, Lake, McHenry and Will and a 1.25% tax on all sales in Cook County. One-third of the collar county (0.25%) proceeds are awarded back to the County where the tax is collected to be spent only on transportation and/or public safety.

### **Motor Fuel Tax Fund (261)**

**Fund Created By:** *Illinois State Statute (35 ILCS 505/) Motor Fuel Tax Law*

**Background:** The Motor Fuel Tax Law was enacted by the State Legislature in 1929. The Motor Fuel Tax Revenue the County receives is derived from the allotment of State Motor Fuel Tax funds and is distributed on the basis of vehicle registration fees. The uses of Motor Fuel Tax funds are set by State Statute and include construction of highways within the county and designated as County Highways, maintenance of County Highways and as the matching funds when used on Federal-Aid projects. All expenditures of Motor Fuel Tax monies are subject to the approval of the State.

### **Co Option Motor Fuel Tax Fund (262)**

**Fund Created By:** *Illinois State Statute (55 ILCS 5/5-1035.1) Illinois Highway Code*

**Background:** The McHenry County Board (under State Law) imposes a County Option Motor Fuel Tax on all persons in McHenry County engaged in the business of selling motor fuel at retail for the operation of motor vehicles and recreational watercraft. This tax was deemed necessary for the purposes of operating, constructing and improving public highways and waterways, and acquiring real property and right-of-ways for public highways and waterways within the County. The County Option MFT is placed into a separate fund and cannot be used for other purposes.

## **2024 Highlights**

- Entered into an intergovernmental agreement with the Village of Algonquin on a remote maintenance facility.
- Started construction on the Millstream Road Bridge Project.
- Brought the Randall Road North Project to letting.
- Rolled out the MCRide Connect Program.
- Completed construction of the Walkup Road Intersection Safety Project.
- Initiated construction on the Virginia Road Intersection Safety Project.
- Adopted the McHenry County Moves 2050 Plan and prepared the 2025-2029 Program.
- Started phase I engineering on three intersection safety projects:
  - Alden Road at O'Brien Road (Alden Township)
  - Maple Street at Coral Road (Riley Township)
  - Spring Grove Road at Miller Road (McHenry Township)

## **2025 Goals**

- Initiate phase II engineering on the Lakewood Road Corridor Improvement Project.
- Seek Federal funding for MCDOT projects to offset the cost to local taxpayers.
- Work with Metra to acquire the necessary land for a new railyard northwest of Woodstock.
- Complete engineering on a remote maintenance facility in the Village of Algonquin.
- Continue to accelerate the pace of bridge replacements on the County highway system.
- Work with the Village of Spring Grove to improve the walkability of their downtown (Main Street/Blivin Street).

## Performance Measures

Fund 205, 206, 207, 260, 261, 262

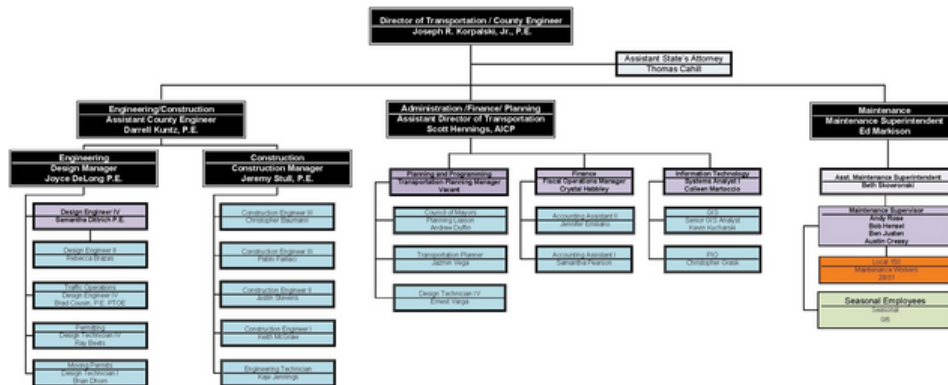
Performance Indicators:	2023 Actual	2024 Projected	2024 Mid-Year	2025 Projected
<b>Maintenance (miles)</b>				
Pavement Striping (contracted)	680	680	300	680
Street Sweeping (contracted)	650	640	0	640
One-cut ROW Mowing	5000	5000	1250	5000
Boom ROW Mowing	415	415	25	400
Finish Mowing	540	525	200	500
Shoulder Grading	600	600	160	600
Oil Change* (New PI)	83%	80%	89%	80%
<b>Engineering</b>				
Roadway/Intersection Projects	9	11	10	13
Bridge Projects	14	14	14	15
Major Access Developer Projects	7	18	0	13
<b>Construction</b>				
Roadway/Intersection Projects	1	2	2	2
Bridge Projects	1	1	1	4
<b>Other</b>				
MCRide Average Cost Per Trip	\$36.77	\$34.00	\$37.67	\$39.00
MCRide Trips Provided	94,365	100,000	43,500	100,000
Adopt-a-Highway (% Adopted)	80%	80%	80%	80%
Social Media Followers (combined Facebook and Twitter)	3,800	4,000	4,600	5,000
* To perform preventative maintenance on MCDOT fleet within an average of 300 miles over the manufacturer's recommendation at least 85% of the time.				

# Full Time Equivalents History

Position (by Division)	FTEs FY 2020/2021	FTEs FY 2021/2022	FTEs FY 2022/2023	FTEs FY 2023/2024	FTEs FY 2024/2025
<b>Administration (8200)</b>					
County Engineer - Department Head	1.0	1.0	1.0	1.0	1.0
Assistant County Engineer	1.0	1.0	1.0	1.0	1.0
Assistant Director of Transportation	1.0	1.0	1.0	1.0	1.0
Fiscal Operations Manager	0.0	1.0	1.0	1.0	0.0
Fiscal Operations Manager II	0.0	0.0	0.0	0.0	1.0
Accounting Assistant III	0.0	0.0	0.0	0.0	1.0
Accounting Assistant II	2.0	1.0	1.0	1.0	1.0
Accounting Assistant I	1.0	1.0	1.0	1.0	0.0
Part-Time Help (7 positions)	3.5	3.5	3.5	3.5	3.5
<b>IT/GIS (8205)</b>					
Systems Analyst I	1.0	1.0	1.0	1.0	1.0
Senior GIS Analyst	1.0	1.0	1.0	1.0	1.0
Public Information Officer	1.0	1.0	1.0	1.0	1.0
<b>Planning (8210)</b>					
Transportation Planning Manager	1.0	1.0	1.0	1.0	1.0
Transportation Planner	1.0	1.0	1.0	1.0	1.0
Design Engineer II	1.0	1.0	1.0	1.0	0.0
Design Technician IV	0.0	0.0	0.0	0.0	1.0
<b>Council of Mayors (8216)</b>					
Planning Liaison	1.0	1.0	1.0	1.0	1.0
<b>Design (8220)</b>					
Design Manager	1.0	1.0	1.0	1.0	1.0
Design Engineer IV	0.0	0.0	0.0	0.0	2.0
Design Engineer III	1.0	1.0	1.0	1.0	0.0
Design Engineer II	1.0	1.0	1.0	1.0	1.0
Design Technician IV	0.0	0.0	0.0	0.0	1.0
Design Technician I	0.0	0.0	0.0	0.0	1.0
Traffic Engineer III	1.0	1.0	1.0	1.0	0.0
Permit Manager	1.0	1.0	1.0	1.0	0.0
Permit Technician	1.0	1.0	1.0	1.0	0.0
<b>Construction (8230)</b>					
Construction Manager	1.0	1.0	1.0	1.0	1.0
Construction Engineer III	1.0	1.0	1.0	2.0	2.0
Construction Engineer II	1.0	1.0	1.0	1.0	1.0
Construction Engineer I	2.0	2.0	2.0	1.0	1.0
Engineering Technician	1.0	1.0	1.0	0.0	0.0
Construction Technician I	0.0	0.0	0.0	1.0	1.0
<b>Maintenance (8240)</b>					
Maintenance Superintendent	1.0	1.0	1.0	1.0	1.0
Assistant Maintenance Superintendent	1.0	1.0	1.0	1.0	1.0
Maintenance Supervisor	4.0	4.0	4.0	4.0	4.0
Maintenance Crew Leader	0.0	0.0	0.0	4.0	4.0
Maintenance Worker	31.0	31.0	31.0	27.0	28.0
<b>Total full time equivalents</b>	<b>65.50</b>	<b>65.50</b>	<b>65.50</b>	<b>65.50</b>	<b>66.50</b>
<b>Notes:</b>					

\*\*Positions with zero FTEs for all 5 years shown above can be removed from this list.

# Organizational Chart



**County of McHenry**  
**Fiscal Year 2025 Budget Development**  
**Projected/Requested Revenues Expenditures**

**Fund 205 - Highway Fund**

Dept 82

**Revenues**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
70	Tax Revenue	\$ 7,485,633	\$ 8,983,020	\$ 9,000,000	\$ 4,778,515	\$ 9,000,000
75	Licenses and Permits	\$ 100,774	\$ 97,406	\$ 90,000	\$ 44,568	\$ 98,350
80	Fees and Charges for Services	\$ 134,995	\$ 115,604	\$ 150,000	\$ 15,837	\$ 175,000
91	Utilization of Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -
94	Intergovernmental	\$ 37,019	\$ 38,803	\$ 100,000	\$ 48,857	\$ 100,000
95	Interest Income	\$ 47,608	\$ 150,731	\$ 20,000	\$ 72,739	\$ 100,000
96	Other Income	\$ 69,924	\$ 170,089	\$ 153,000	\$ 47,693	\$ 69,000
98	Operating Transfer In	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>		<b>\$ 10,875,953</b>	<b>\$ 9,555,653</b>	<b>\$ 9,513,000</b>	<b>\$ 5,008,209</b>	<b>\$ 9,542,350</b>

**Expenditures**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
30	Personnel Services	\$ 5,748,051	\$ 6,300,077	\$ 6,294,293	\$ 3,949,794	\$ 6,517,245
40	Contractual Services	\$ 731,280	\$ 819,317	\$ 1,023,663	\$ 306,347	\$ 1,122,378
50	Commodities	\$ 694,829	\$ 533,695	\$ 1,255,297	\$ 435,200	\$ 1,157,905
60	Capital Outlay	\$ 211,026	\$ 456,913	\$ 102,000	\$ 614,165	\$ 157,500
65	Lease	\$ 6,759	\$ 6,858	\$ 7,500	\$ 3,139	\$ 15,000
68	Fund Balance Enhancement	\$ -	\$ -	\$ 830,247	\$ -	\$ 572,322
<b>TOTAL</b>		<b>\$ 7,391,945</b>	<b>\$ 8,116,860</b>	<b>\$ 9,513,000</b>	<b>\$ 5,308,645</b>	<b>\$ 9,542,350</b>

**County of McHenry**  
**Fiscal Year 2025 Budget Development**  
**Projected/Requested Revenues Expenditures**

**Fund 206 - Matching Fund**

Dept 82

**Revenues**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
70	Tax Revenue	\$ 901,811	\$ 901,884	\$ 900,000	\$ 477,903	\$ 400,000
91	Utilization of Fund Balance	\$ -	\$ -	\$ 370,000	\$ -	\$ 1,090,000
94	Intergovernmental	\$ 1,704,681	\$ 178,246	\$ 2,520,000	\$ 947,626	\$ 2,000,000
95	Interest Income	\$ 21,036	\$ 275,999	\$ 10,000	\$ 60,367	\$ 10,000
96	Misc Income	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>		<b>\$ 2,627,528</b>	<b>\$ 1,356,129</b>	<b>\$ 3,800,000</b>	<b>\$ 1,485,896</b>	<b>\$ 3,500,000</b>

**Expenditures**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
40	Contractual Services	\$ 713,783	\$ 1,122,756	\$ 3,150,000	\$ 343,789	\$ 3,000,000
60	Capital Outlay	\$ 3,014,262	\$ 709,858	\$ 650,000	\$ 696,950	\$ 500,000
68	Fund Balance Enhancement	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>		<b>\$ 3,728,045</b>	<b>\$ 1,832,614</b>	<b>\$ 3,800,000</b>	<b>\$ 1,040,739</b>	<b>\$ 3,500,000</b>

**County of McHenry**  
**Fiscal Year 2025 Budget Development**  
**Projected/Requested Revenues Expenditures**

**Fund 207 - Bridge Fund**

Dept 82

**Revenues**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
70	Tax Revenue	\$ 499,122	\$ 499,120	\$ 500,000	\$ 265,501	\$ 500,000
91	Utilization of Fund Balance	\$ -	\$ -	\$ 190,000	\$ -	\$ -
94	Intergovernmental	\$ 412,936	\$ 209,003	\$ -	\$ 108,515	\$ -
95	Interest Income	\$ 33,369	\$ 107,856	\$ 10,000	\$ 60,127	\$ 10,000
<b>TOTAL</b>		<b>\$ 945,427</b>	<b>\$ 815,979</b>	<b>\$ 700,000</b>	<b>\$ 434,143</b>	<b>\$ 510,000</b>

**Expenditures**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
40	Contractual Services	\$ 941,062	\$ 787,997	\$ 500,000	\$ 784,052	\$ 150,000
60	Capital Outlay	\$ 286,759	\$ 243,100	\$ 200,000	\$ -	\$ -
68	Fund Balance Enhancement	\$ -	\$ -	\$ -	\$ -	\$ 360,000
<b>TOTAL</b>		<b>\$ 1,227,821</b>	<b>\$ 1,031,097</b>	<b>\$ 700,000</b>	<b>\$ 784,052</b>	<b>\$ 510,000</b>



**County of McHenry**  
**Fiscal Year 2025 Budget Development**  
**Projected/Requested Revenues Expenditures**

**Fund 260 - RTA Sales Tax County Portion**

Dept 82

**Revenues**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
71	Other Taxes	\$ 13,567,647	\$ 14,063,172	\$ 14,300,000	\$ 4,755,788	\$ 15,000,000
91	Utilization of Fund Balance	\$ -	\$ -	\$ 3,940,000	\$ -	\$ 9,700,000
94	Intergovernmental	\$ 751,851	\$ 1,205,621	\$ 935,000	\$ 265,336	\$ 1,000,000
95	Interest Income	\$ 406,939	\$ 1,739,188	\$ 400,000	\$ 1,120,114	\$ 400,000
96	Other Income	\$ 16,200	\$ 19,644	\$ 25,000	\$ 7,560	
<b>TOTAL</b>		<b>\$ 14,742,637</b>	<b>\$ 17,027,625</b>	<b>\$ 19,600,000</b>	<b>\$ 6,148,798</b>	<b>\$ 26,100,000</b>

**Expenditures**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
40	Contractual Services	\$ 4,014,561	\$ 9,226,596	\$ 13,400,000	\$ 1,608,673	\$ 20,800,000
60	Capital Outlay	\$ 3,151,409	\$ 5,231,463	\$ 6,200,000	\$ 2,270,562	\$ 5,300,000
<b>TOTAL</b>		<b>\$ 7,165,970</b>	<b>\$ 14,458,059</b>	<b>\$ 19,600,000</b>	<b>\$ 3,879,235</b>	<b>\$ 26,100,000</b>

**County of McHenry**  
**Fiscal Year 2025 Budget Development**  
**Projected/Requested Revenues Expenditures**

**Fund 261 - Motor Fuel Tax Fund**

Dept 82

**Revenues**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24		FY25 Projected
				Appropriated	FY24 YTD	
71	Other Tax	\$ 11,943,388	\$ 8,695,129	\$ 8,200,000	\$ 4,416,409	\$ 8,800,000
91	Utilization of Fund Balance	\$ -	\$ -	\$ 4,003,000	\$ -	\$ 1,426,000
94	Intergovernmental	\$ 69,048	\$ 206,004	\$ 97,000	\$ 285,134	\$ 1,701,000
95	Interest Income	\$ 316,602	\$ 1,193,976	\$ 200,000	\$ 944,015	\$ 100,000
TOTAL		\$ 12,329,038	\$ 10,095,109	\$ 12,500,000	\$ 5,645,558	\$ 12,027,000

**Expenditures**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24		FY25 Projected
				Appropriated	FY24 YTD	
30	Personnel Services	\$ 178,190	\$ 187,100	\$ 194,000	\$ 114,362	\$ 202,000
40	Contractual Services	\$ 9,272,951	\$ 327,463	\$ 4,350,000	\$ 1,766,967	\$ 8,175,000
50	Commodities	\$ 628	\$ 22,625	\$ -	\$ -	\$ -
60	Capital Outlay	\$ 160,450	\$ 2,105,444	\$ 7,956,000	\$ 459,447	\$ 3,650,000
TOTAL		\$ 9,612,219	\$ 2,642,632	\$ 12,500,000	\$ 2,340,776	\$ 12,027,000

**County of McHenry**  
**Fiscal Year 2025 Budget Development**  
**Projected/Requested Revenues Expenditures**

**Fund 262 - County Option MFT Fund**

Dept 82

**Revenues**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
71	Other Tax	\$ 4,011,150	\$ 4,790,199	\$ 6,450,000	\$ 2,216,938	\$ 7,000,000
91	Utilization of Fund Balance	\$ -	\$ -	\$ 661,000	\$ -	\$ 3,655,000
94	Intergovernmental	\$ 12,260	\$ 113,507	\$ -	\$ -	\$ -
95	Interest Income	\$ 99,853	\$ 382,870	\$ 100,000	\$ 252,762	\$ 100,000
96	Other Income	\$ 5,477	\$ 6,339	\$ -	\$ 33,901	\$ -
<b>TOTAL</b>		<b>\$ 4,128,740</b>	<b>\$ 5,292,915</b>	<b>\$ 7,211,000</b>	<b>\$ 2,503,601</b>	<b>\$ 10,755,000</b>

**Expenditures**

OL1	OL Description	FY22 Actual	FY23 Actual	FY24 Appropriated	FY24 YTD	FY25 Projected
40	Contractual Services	\$ 1,833,587	\$ 2,854,210	\$ 3,730,000	\$ 764,429	\$ 4,975,000
50	Commodities	\$ 691,044	\$ 639,567	\$ 1,160,000	\$ 911,402	\$ 1,470,000
60	Capital Outlay	\$ 153,850	\$ 1,130,857	\$ 2,321,000	\$ 370,674	\$ 4,310,000
<b>TOTAL</b>		<b>\$ 2,678,481</b>	<b>\$ 4,624,634</b>	<b>\$ 7,211,000</b>	<b>\$ 2,046,505</b>	<b>\$ 10,755,000</b>