



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
Fund <b>100 - General Fund</b>		
Function <b>0100 - Administration</b>		
	<i>Purchased Services</i>	
5411	Contracts/Consultant/Special Projects	2,303,605.00
5416	Computer Contract	123,000.00
5418	Legal	125,000.00
5424	Insurance-Property/Casualty	1,881.00
5425	Insurance-Fleet	1,663.00
5426	Insurance-General	1,430.00
5432	Fleet-Repairs and Maintenance	2,200.00
5511	Burial Expense	1,500.00
	<i>Purchased Services Totals</i>	<u>\$2,560,279.00</u>
	<i>Supplies</i>	
5510	Supplies	8,100.00
5512	Office Supplies	11,000.00
5570	Minor Tools and Equipment	1,000.00
5580	Gas and Diesel Fuel	3,200.00
	<i>Supplies Totals</i>	<u>\$23,300.00</u>
	<i>Capital Outlay</i>	
5516	Computer Software	70,148.00
5644	Computer Hardware	2,750.00
5645	Office Equipment	757.00
	<i>Capital Outlay Totals</i>	<u>\$73,655.00</u>
	<i>Miscellaneous</i>	
5844	General Health District	41,170.00
5845	Auditor's and Treasurer's Fees	16,986.00
5846	Election Expenses	10,706.00
5847	DRET Fees-Real Estate Tax	1,132.00
5870	Taxes and Assessments	6,180.00
5880	Awards and Contributions	58,473.00
5890	Miscellaneous Other	2,000.00
	<i>Miscellaneous Totals</i>	<u>\$136,647.00</u>
	<i>Benefits</i>	
5210	Employer Retirement	112,824.00
5220	Health Insurance	358,389.00
5225	Dental Insurance	15,959.00
5226	Vision Insurance	2,219.00
5230	Life Insurance	1,081.00
5240	Wellness Program	500.00
5260	Worker's Compensation	66,139.00
5290	Other Benefits	3,600.00
	<i>Benefits Totals</i>	<u>\$560,711.00</u>
	Function <b>0100 - Administration Totals</b>	<u>\$3,354,592.00</u>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
<b>Function 0101 - Trustees</b>		
<i>Salaries</i>		
5170	Trustee Salary	111,882.00
	<i>Salaries Totals</i>	<u>\$111,882.00</u>
<i>Purchased Services</i>		
5411	Contracts/Consultant/Special Projects	445,000.00
5430	Travel/Training	1,800.00
	<i>Purchased Services Totals</i>	<u>\$446,800.00</u>
<i>Benefits</i>		
5210	Employer Retirement	15,663.00
	<i>Benefits Totals</i>	<u>\$15,663.00</u>
	<b>Function 0101 - Trustees Totals</b>	<u>\$574,345.00</u>
<b>Function 0102 - Fiscal Office</b>		
<i>Purchased Services</i>		
5408	Payroll Processing Fees	44,000.00
5409	Accounting Services-GAAP/GAFR	43,000.00
5410	Audit Fees	41,500.00
5418	Legal	2,000.00
5420	Uniforms	300.00
5430	Travel/Training	3,000.00
5431	Training	6,000.00
5435	Dues and Sub	1,500.00
5446	Advertising	250.00
	<i>Purchased Services Totals</i>	<u>\$141,550.00</u>
<i>Supplies</i>		
5510	Supplies	2,000.00
5512	Office Supplies	2,700.00
	<i>Supplies Totals</i>	<u>\$4,700.00</u>
<i>Capital Outlay</i>		
5516	Computer Software	50,900.00
	<i>Capital Outlay Totals</i>	<u>\$50,900.00</u>
<i>Miscellaneous</i>		
5848	Bank Fees-Other Expenses	35,000.00
5890	Miscellaneous Other	1,000.00
	<i>Miscellaneous Totals</i>	<u>\$36,000.00</u>
	<b>Function 0102 - Fiscal Office Totals</b>	<u>\$233,150.00</u>
<b>Function 0103 - Administrator's Office</b>		
<i>Salaries</i>		
5110	Salary	150,718.00
5131	Salary - Admin	649,174.00
	<i>Salaries Totals</i>	<u>\$799,892.00</u>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
<i>Purchased Services</i>		
5411	Contracts/Consultant/Special Projects	166,260.00
5431	Training	6,000.00
5435	Dues and Sub	11,400.00
<i>Purchased Services Totals</i>		<u>\$183,660.00</u>
<i>Benefits</i>		
5210	Employer Retirement	16,393.00
<i>Benefits Totals</i>		<u>\$16,393.00</u>
Function <b>0103 - Administrator's Office</b> Totals		<u>\$999,945.00</u>
Function <b>0104 - Human Resources</b>		
<i>Purchased Services</i>		
5411	Contracts/Consultant/Special Projects	4,700.00
5414	Employment Expenses-Human Resources	5,500.00
5430	Travel/Training	600.00
5431	Training	3,000.00
5435	Dues and Sub	1,115.00
<i>Purchased Services Totals</i>		<u>\$14,915.00</u>
<i>Supplies</i>		
5510	Supplies	400.00
5512	Office Supplies	600.00
<i>Supplies Totals</i>		<u>\$1,000.00</u>
<i>Miscellaneous</i>		
5890	Miscellaneous Other	360.00
<i>Miscellaneous Totals</i>		<u>\$360.00</u>
Function <b>0104 - Human Resources</b> Totals		<u>\$16,275.00</u>
Function <b>0105 - Economic Development</b>		
<i>Purchased Services</i>		
5411	Contracts/Consultant/Special Projects	8,000.00
5419	Contract Services	23,300.00
5430	Travel/Training	5,150.00
5431	Training	2,050.00
5432	Fleet-Repairs and Maintenance	1,590.00
5435	Dues and Sub	13,370.00
5446	Advertising	19,000.00
5449	Other Communications Services	200.00
5461	Deerfield Township Digest	40,000.00
5481	Other Township Events	1,500.00
<i>Purchased Services Totals</i>		<u>\$114,160.00</u>
<i>Supplies</i>		
5510	Supplies	4,250.00
<i>Supplies Totals</i>		<u>\$4,250.00</u>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
<i>Capital Outlay</i>		
5516	Computer Software	1,330.00
	<i>Capital Outlay Totals</i>	\$1,330.00
<i>Miscellaneous</i>		
5881	Donations	91,200.00
5890	Miscellaneous Other	10,700.00
	<i>Miscellaneous Totals</i>	\$101,900.00
	Function <b>0105 - Economic Development Totals</b>	\$221,640.00
 Function <b>0106 - Planning and Zoing</b>		
<i>Salaries</i>		
5138	Community Development Salary	346,301.00
	<i>Salaries Totals</i>	\$346,301.00
<i>Purchased Services</i>		
5415	Nuisance Abatement-Community Development	30,000.00
5420	Uniforms	820.00
5423	Repairs and Maintenance	500.00
5430	Travel/Training	6,500.00
5431	Training	7,075.00
5435	Dues and Sub	1,528.00
5446	Advertising	4,500.00
5517	Computer Hardware and Software Maintenance	12,500.00
	<i>Purchased Services Totals</i>	\$63,423.00
<i>Supplies</i>		
5510	Supplies	800.00
5512	Office Supplies	3,080.00
5580	Gas and Diesel Fuel	1,100.00
	<i>Supplies Totals</i>	\$4,980.00
<i>Capital Outlay</i>		
5516	Computer Software	2,860.00
5644	Computer Hardware	2,200.00
	<i>Capital Outlay Totals</i>	\$5,060.00
<i>Miscellaneous</i>		
5890	Miscellaneous Other	1,400.00
5891	Other Expenses	6,600.00
	<i>Miscellaneous Totals</i>	\$8,000.00
<i>Benefits</i>		
5210	Employer Retirement	48,482.00
5260	Worker's Compensation	12,527.00
	<i>Benefits Totals</i>	\$61,009.00
	Function <b>0106 - Planning and Zoing Totals</b>	\$488,773.00



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
Function <b>0107 - Buildings and Grounds</b>		
<i>Purchased Services</i>		
5423	Repairs and Maintenance	14,000.00
5427	Rental Expense	220,000.00
5428	Building Maintenance	23,382.00
5499	Utilities	62,143.00
<i>Purchased Services Totals</i>		<b>\$319,525.00</b>
<i>Benefits</i>		
5213	Federal Payroll Taxes	17,861.00
<i>Benefits Totals</i>		<b>\$17,861.00</b>
Function <b>0107 - Buildings and Grounds Totals</b>		<b>\$337,386.00</b>
Function <b>0210 - Street Lighting</b>		
<i>Miscellaneous</i>		
5890	Miscellaneous Other	50,000.00
<i>Miscellaneous Totals</i>		<b>\$50,000.00</b>
Function <b>0210 - Street Lighting Totals</b>		<b>\$50,000.00</b>
<b>Fund 100 - General Fund Totals</b>		<b>\$6,276,106.00</b>
Fund <b>202 - Motor Vehicle</b>		
Function <b>0200 - Roads and Transportations</b>		
<i>Purchased Services</i>		
5419	Contract Services	200,000.00
<i>Purchased Services Totals</i>		<b>\$200,000.00</b>
<b>Fund 202 - Motor Vehicle Totals</b>		<b>\$200,000.00</b>
Fund <b>203 - Gasoline Tax</b>		
Function <b>0200 - Roads and Transportations</b>		
<i>Purchased Services</i>		
5419	Contract Services	400,000.00
<i>Purchased Services Totals</i>		<b>\$400,000.00</b>
<b>Fund 203 - Gasoline Tax Totals</b>		<b>\$400,000.00</b>
Fund <b>204 - Road and Bridge</b>		
Function <b>0200 - Roads and Transportations</b>		
<i>Salaries</i>		
5133	Road Salary	988,156.00
<i>Salaries Totals</i>		<b>\$988,156.00</b>
<i>Purchased Services</i>		
5411	Contracts/Consultant/Special Projects	971,000.00
5420	Uniforms	15,722.00
5422	Rug and Uniform Cleaning	1,000.00
5423	Repairs and Maintenance	65,000.00



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
5424	Insurance-Property/Casualty	21,636.00
5425	Insurance-Fleet	19,127.00
5426	Insurance-General	16,443.00
5427	Rental Expense	500.00
5428	Building Maintenance	26,900.00
5431	Training	14,275.00
5435	Dues and Sub	1,880.00
5436	Crack Sealing and Painting	50,000.00
5499	Utilities	30,747.00
<i>Purchased Services Totals</i>		<b>\$1,234,230.00</b>
 <i>Supplies</i>		
5510	Supplies	18,500.00
5512	Office Supplies	785.00
5523	Maintenance Materials and Supplies	267,200.00
5570	Minor Tools and Equipment	8,300.00
5580	Gas and Diesel Fuel	43,300.00
<i>Supplies Totals</i>		<b>\$338,085.00</b>
 <i>Capital Outlay</i>		
5516	Computer Software	825.00
5640	Tools and Equipment-Major	4,000.00
5644	Computer Hardware	2,200.00
5650	Vehicles and Mowing Equipment	216,000.00
<i>Capital Outlay Totals</i>		<b>\$223,025.00</b>
 <i>Miscellaneous</i>		
5845	Auditor's and Treasurer's Fees	17,850.00
5847	DRET Fees-Real Estate Tax	1,816.00
5890	Miscellaneous Other	20,000.00
<i>Miscellaneous Totals</i>		<b>\$39,666.00</b>
 <i>Benefits</i>		
5210	Employer Retirement	138,115.00
5213	Federal Payroll Taxes	14,305.00
5220	Health Insurance	257,770.00
5225	Dental Insurance	9,392.00
5226	Vision Insurance	1,506.00
5230	Life Insurance	827.00
5260	Worker's Compensation	33,276.00
<i>Benefits Totals</i>		<b>\$455,191.00</b>
<b>Fund 204 - Road and Bridge Totals</b>		<b>\$3,278,353.00</b>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
<b>Fund 205 - Cemetery</b>		
Function <b>0405 - Cemeteries</b>		
<i>Salaries</i>		
5137	Cemetery Salary	175,267.00
	<i>Salaries Totals</i>	\$175,267.00
<i>Purchased Services</i>		
5411	Contracts/Consultant/Special Projects	53,910.00
5420	Uniforms	1,600.00
5422	Rug and Uniform Cleaning	1,800.00
5423	Repairs and Maintenance	14,000.00
5424	Insurance-Property/Casualty	6,585.00
5425	Insurance-Fleet	5,821.00
5426	Insurance-General	5,005.00
5427	Rental Expense	500.00
5430	Travel/Training	500.00
5431	Training	1,300.00
5435	Dues and Sub	730.00
5499	Utilities	20,348.00
	<i>Purchased Services Totals</i>	\$112,099.00
<i>Supplies</i>		
5510	Supplies	12,800.00
5512	Office Supplies	500.00
5570	Minor Tools and Equipment	1,300.00
5580	Gas and Diesel Fuel	12,500.00
	<i>Supplies Totals</i>	\$27,100.00
<i>Capital Outlay</i>		
5429	Computer Hardware	100.00
5610	Improvement of Sites	42,000.00
5650	Vehicles and Mowing Equipment	13,800.00
	<i>Capital Outlay Totals</i>	\$55,900.00
<i>Miscellaneous</i>		
5890	Miscellaneous Other	9,350.00
	<i>Miscellaneous Totals</i>	\$9,350.00
<i>Benefits</i>		
5210	Employer Retirement	21,037.00
5213	Federal Payroll Taxes	2,539.00
5220	Health Insurance	34,346.00
5225	Dental Insurance	1,224.00
5226	Vision Insurance	153.00
5230	Life Insurance	143.00
5260	Worker's Compensation	4,891.00
	<i>Benefits Totals</i>	\$64,333.00
<b>Fund 205 - Cemetery Totals</b>		<b>\$444,049.00</b>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
<b>Fund 209 - Police District</b>		
Function	<b>0300 - Police Protection</b>	
	<i>Purchased Services</i>	
5412	Contracts-Police	4,128,130.00
5419	Contract Services	152,620.00
5420	Uniforms	19,000.00
5422	Rug and Uniform Cleaning	5,000.00
5423	Repairs and Maintenance	140,800.00
5424	Insurance-Property/Casualty	941.00
5425	Insurance-Fleet	832.00
5426	Insurance-General	715.00
5427	Rental Expense	128,000.00
5499	Utilities	47,497.00
	<i>Purchased Services Totals</i>	<b>\$4,623,535.00</b>
	<i>Supplies</i>	
5510	Supplies	6,600.00
5512	Office Supplies	8,500.00
5570	Minor Tools and Equipment	9,800.00
5580	Gas and Diesel Fuel	134,000.00
	<i>Supplies Totals</i>	<b>\$158,900.00</b>
	<i>Capital Outlay</i>	
5620	Buildings and Improvements	100,000.00
5640	Tools and Equipment-Major	136,000.00
5645	Office Equipment	2,500.00
5650	Vehicles and Mowing Equipment	270,000.00
	<i>Capital Outlay Totals</i>	<b>\$508,500.00</b>
	<i>Miscellaneous</i>	
5845	Auditor's and Treasurer's Fees	52,579.00
5847	DRET Fees-Real Estate Tax	3,690.00
5890	Miscellaneous Other	5,000.00
5891	Other Expenses	15,000.00
	<i>Miscellaneous Totals</i>	<b>\$76,269.00</b>
<b>Fund 209 - Police District Totals</b>		<b>\$5,367,204.00</b>

<b>Fund 212 - Park</b>		
Function	<b>0500 - Parks and Recreation</b>	
	<i>Salaries</i>	
5134	Park Salary	534,254.00
	<i>Salaries Totals</i>	<b>\$534,254.00</b>
	<i>Purchased Services</i>	
5411	Contracts/Consultant/Special Projects	7,400.00
5419	Contract Services	171,795.00
5420	Uniforms	7,310.00



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
5422	Rug and Uniform Cleaning	500.00
5423	Repairs and Maintenance	48,500.00
5424	Insurance-Property/Casualty	18,814.00
5425	Insurance-Fleet	16,632.00
5426	Insurance-General	14,299.00
5428	Building Maintenance	18,900.00
5430	Travel/Training	3,500.00
5431	Training	6,905.00
5435	Dues and Sub	1,660.00
5446	Advertising	1,315.00
5499	Utilities	90,799.00
5611	Fertilization and Seeding	37,000.00
<i>Purchased Services Totals</i>		\$445,329.00
 <i>Supplies</i>		
5510	Supplies	20,600.00
5512	Office Supplies	500.00
5523	Maintenance Materials and Supplies	10,000.00
5570	Minor Tools and Equipment	4,700.00
5580	Gas and Diesel Fuel	41,500.00
<i>Supplies Totals</i>		\$77,300.00
 <i>Capital Outlay</i>		
5516	Computer Software	275.00
5610	Improvement of Sites	167,800.00
5650	Vehicles and Mowing Equipment	89,500.00
<i>Capital Outlay Totals</i>		\$257,575.00
 <i>Miscellaneous</i>		
5845	Auditor's and Treasurer's Fees	13,940.00
5847	DRET Fees-Real Estate Tax	1,130.00
5881	Donations	2,500.00
5882	Park Programs	117,180.00
5890	Miscellaneous Other	7,220.00
5891	Other Expenses	24,440.00
<i>Miscellaneous Totals</i>		\$166,410.00
 <i>Benefits</i>		
5210	Employer Retirement	74,796.00
5213	Federal Payroll Taxes	7,747.00
5220	Health Insurance	124,400.00
5225	Dental Insurance	6,182.00
5226	Vision Insurance	969.00
5230	Life Insurance	445.00
5260	Worker's Compensation	18,164.00
<i>Benefits Totals</i>		\$232,703.00
<b>Fund 212 - Park Totals</b>		<b>\$1,713,571.00</b>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
Fund	<b>220 - Fire</b>	
Function	<b>0305 - Fire Protection</b>	
<i>Salaries</i>		
5132	Fire Salary	5,826,574.00
<i>Salaries Totals</i>		<u>\$5,826,574.00</u>
<i>Purchased Services</i>		
5413	Other Expenses-EMS Billing	67,900.00
5419	Contract Services	158,456.00
5420	Uniforms	133,334.00
5422	Rug and Uniform Cleaning	1,000.00
5423	Repairs and Maintenance	10,000.00
5424	Insurance-Property/Casualty	44,212.00
5425	Insurance-Fleet	39,086.00
5426	Insurance-General	33,602.00
5428	Building Maintenance	91,650.00
5430	Travel/Training	5,000.00
5431	Training	62,000.00
5432	Fleet-Repairs and Maintenance	150,000.00
5435	Dues and Sub	9,275.00
5499	Utilities	182,336.00
<i>Purchased Services Totals</i>		<u>\$987,851.00</u>
<i>Supplies</i>		
5510	Supplies	50,000.00
5512	Office Supplies	3,150.00
5513	EMS Supplies	120,000.00
5570	Minor Tools and Equipment	56,006.00
5580	Gas and Diesel Fuel	86,000.00
<i>Supplies Totals</i>		<u>\$315,156.00</u>
<i>Capital Outlay</i>		
5640	Tools and Equipment-Major	680,757.00
5644	Computer Hardware	14,000.00
5650	Vehicles and Mowing Equipment	517,877.00
<i>Capital Outlay Totals</i>		<u>\$1,212,634.00</u>
<i>Miscellaneous</i>		
5845	Auditor's and Treasurer's Fees	76,826.00
5847	DRET Fees-Real Estate Tax	6,738.00
5890	Miscellaneous Other	18,500.00
<i>Miscellaneous Totals</i>		<u>\$102,064.00</u>
<i>Benefits</i>		
5210	Employer Retirement	1,535,566.00
5213	Federal Payroll Taxes	35,549.00
5220	Health Insurance	1,546,975.00



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
5225	Dental Insurance	69,082.00
5226	Vision Insurance	9,607.00
5230	Life Insurance	4,388.00
5231	Tuition Reimbursement	50,000.00
5260	Worker's Compensation	219,999.00
5290	Other Benefits	57,000.00

*Benefits Totals*           \$3,528,166.00

**Fund 220 - Fire Totals           \$11,972,445.00**

**Fund 223 - Permissive Motor Vehicle**

Function **0200 - Roads and Transportations**

*Purchased Services*

5419	Contract Services	500,000.00
<i>Purchased Services Totals</i>		<u>\$500,000.00</u>

**Fund 223 - Permissive Motor Vehicle Totals           \$500,000.00**

**Fund 228 - Ambulance and EMS**

Function **0310 - EMS**

*Salaries*

5140	EMS Salary	800,000.00
<i>Salaries Totals</i>		<u>\$800,000.00</u>

*Benefits*

5213	Federal Payroll Taxes	80,000.00
<i>Benefits Totals</i>		<u>\$80,000.00</u>

**Fund 228 - Ambulance and EMS Totals           \$880,000.00**

**Fund 231 - One Ohio Settlement Fund**

Function **0999 - Other**

*Miscellaneous*

5890	Miscellaneous Other	90,000.00
<i>Miscellaneous Totals</i>		<u>\$90,000.00</u>

**Fund 231 - One Ohio Settlement Fund Totals           \$90,000.00**

**Fund 761 - Mays Bequest**

Function **0405 - Cemeteries**

*Miscellaneous*

5890	Miscellaneous Other	40.00
<i>Miscellaneous Totals</i>		<u>\$40.00</u>

**Fund 761 - Mays Bequest Totals           \$40.00**



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
Fund 762 - Green Bequest		
Function 0405 - Cemeteries		
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	40.00
	<i>Miscellaneous Totals</i>	<u>\$40.00</u>
	<b>Fund 762 - Green Bequest Totals</b>	<b>\$40.00</b>
Fund 764 - Erd Bequest		
Function 0405 - Cemeteries		
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	80.00
	<i>Miscellaneous Totals</i>	<u>\$80.00</u>
	<b>Fund 764 - Erd Bequest Totals</b>	<b>\$80.00</b>
Fund 765 - Hinkle Bequest		
Function 0405 - Cemeteries		
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	40.00
	<i>Miscellaneous Totals</i>	<u>\$40.00</u>
	<b>Fund 765 - Hinkle Bequest Totals</b>	<b>\$40.00</b>
Fund 766 - Honshour Bequest		
Function 0405 - Cemeteries		
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	40.00
	<i>Miscellaneous Totals</i>	<u>\$40.00</u>
	<b>Fund 766 - Honshour Bequest Totals</b>	<b>\$40.00</b>
Fund 768 - McClung Bequest		
Function 0405 - Cemeteries		
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	80.00
	<i>Miscellaneous Totals</i>	<u>\$80.00</u>
	<b>Fund 768 - McClung Bequest Totals</b>	<b>\$80.00</b>
Fund 770 - Scull Bequest		
Function 0405 - Cemeteries		
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	80.00
	<i>Miscellaneous Totals</i>	<u>\$80.00</u>
	<b>Fund 770 - Scull Bequest Totals</b>	<b>\$80.00</b>



# Deerfield Township 2025 Appropriations

Account	Account Description	2025 Amount
Fund	<b>771 - Whitaker Bequest</b>	
Function	<b>0405 - Cemeteries</b>	
	<i>Miscellaneous</i>	
5890	Miscellaneous Other	80.00
	<i>Miscellaneous Totals</i>	\$80.00
Fund	<b>771 - Whitaker Bequest Totals</b>	\$80.00
	<b>Net Grand Totals</b>	<b>\$31,122,208.00</b>

Note - The legal level of control is the fund/function/object, and there are only two objects for the legal level of control at Deerfield Township - (1) personnel services and (2) Other. Personnel services objects begin with "51" and "52" and Other begins with all other codes.