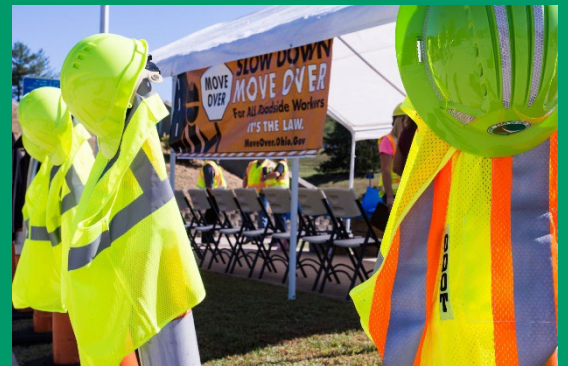


QUARTERLY PROFESSIONAL SERVICES REPORT



For State Fiscal Years 2019 - 2023
As of June 30, 2023

Ohio Department of Transportation

July 28, 2023

Fiscal Year 2023

To: Jack Marchbanks, Director
From: Sara Downs, Deputy Director for the Division of Finance *SAD*
Subject: Quarterly "Professional Services Report"

Attached you will find the "Professional Services Report" as of June 30, 2023. Some highlights of the data included are as follows:

General:

- The average number of Professional Service Contractors hired per year from Fiscal Year 2019 – Fiscal Year 2023 is 308.
- The total number of Professional Service Contractors hired in Fiscal Year 2023 was 291.
- The total funds encumbered in Fiscal Year 2023 increased 16.7%, or \$45.9M, when compared to Fiscal Year 2022.

Type of Work:

Environmental - The amount of funds encumbered for this category has increased 22.8% or \$25.2M in Fiscal Year 2023 when compared to Fiscal Year 2022. The following project was encumbered in Fiscal Year 2023 contributing to a majority of the variance:

- District 6 - \$7.9M - Widening of state route 161 and state route 37 in Franklin and Licking Counties.

Construction Inspection - The amount of funds encumbered for this category has increased 72.9% or \$24.8M in Fiscal Year 2023 when compared to Fiscal Year 2022. The following project was encumbered in Fiscal Year 2023 contributing to a majority of the variance:

- District 4 - \$6.0M - Replacement of the state route 8 major bridge structure with two new major bridge structures over the Cuyahoga River valley located between Glenwood and Perkins avenues in the city of Akron. The project will also include minor re-alignment of state route 8 with an added auxiliary lane in each direction between Glenwood and Perkins Avenues.

*Note: Encumbrance balances on subsequent pages are regarding fund year and represent the encumbered balance as of the reporting date. Additional copies of this report can be printed from the Finance internet site located here: <https://www.transportation.ohio.gov/wps/portal/gov/odot/about-us/divisions/finance/professional-services-report#page=1>. Our goal is to continually improve this report, so any comments or suggestions are encouraged. This report was completed by Kyle Karling. Feel free to contact Kyle directly at 614-466-7052. When references are made on increases and decreases for previous fiscal years, the previous fiscal year information can be obtained from past Professional Service Reports. They can be located here: <https://www.transportation.ohio.gov/wps/portal/gov/odot/about-us/divisions/finance/professional-services-report/archive>.

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- Bar graph showing Personal Service contracts by Districts/Divisions.
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Section 9 Professional Services in Comparison to Payroll

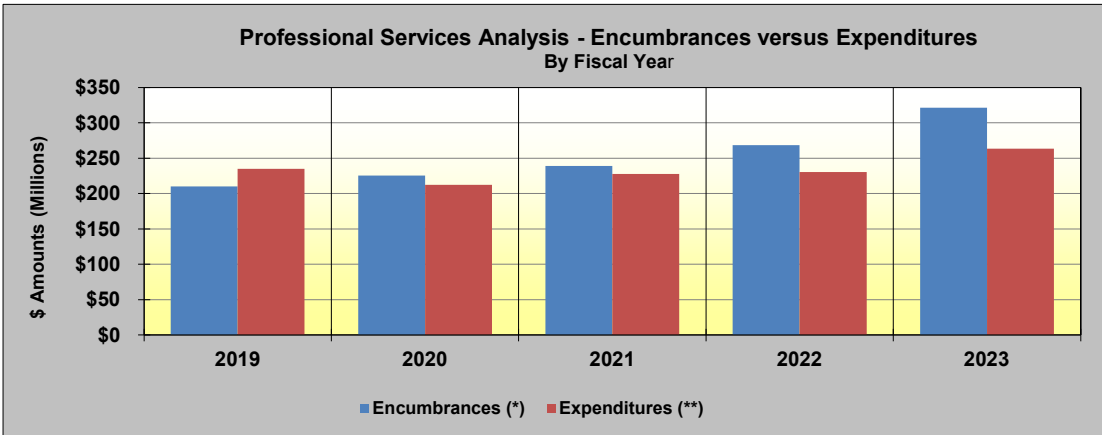
Ohio Department of Transportation Professional Services Analysis

*Fiscal Years 2019 - 2023
As of June 30, 2023*

	\$ Amounts (Millions)	
State Fiscal Year	Encumbrances (*)	Expenditures (**)
2019	\$210	\$235
2020	\$225	\$212
2021	\$239	\$228
2022	\$269	\$231
2023	\$321	\$264
5 Year Total	\$1,264	\$1,169
5 Year Avg	\$252.85	\$233.90

* Encumbrances are with regard to fund year.

** Expenditures are without regard to encumbrance fund year = Cash to Consultants during FY.



Trend Analysis:

FY - 2020

~ Encumbered Amounts increased 7.2% from FY 2019. This increase can be attributed to an increase in Environmental encumbrances of \$26.2 million.

FY - 2021

~ Encumbered Amounts increased 6.1% from FY 2020. This increase can be attributed to an increase in Environmental encumbrances of \$18.9 million.

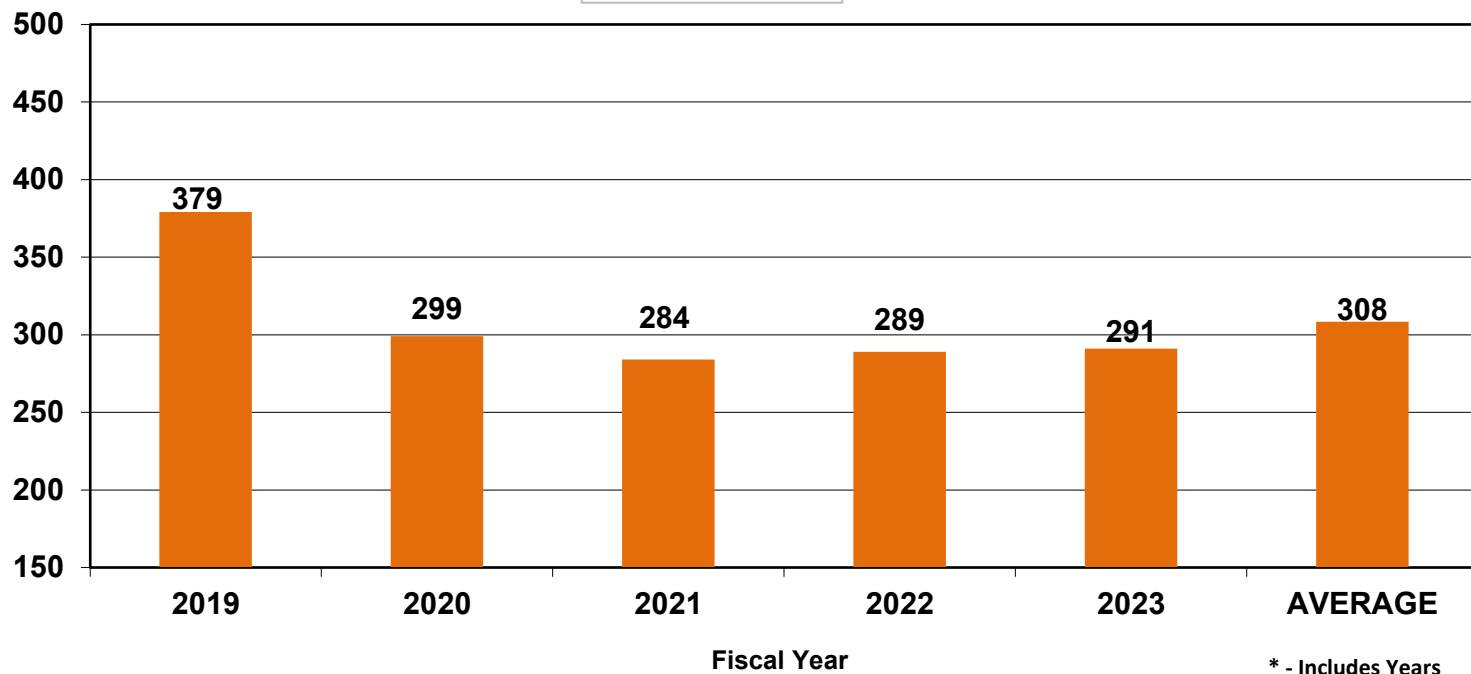
FY - 2022

~ Encumbered Amounts increased 12.4% from FY 2021. This increase can be attributed to an increase in Design encumbrances of \$30.4 million.

Ohio Department of Transportation

Number of Professional Service Vendors Hired

As of 6/30/2023



* - Includes Years
2019 thru 2023

Ohio Department of Transportation

Encumbered Funds for Professional Services

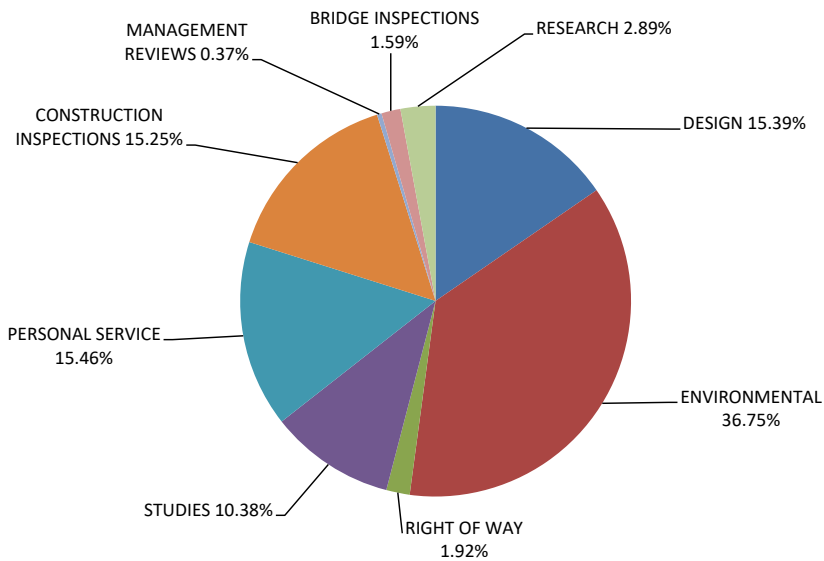
Fiscal Years 2019 - 2023

TYPE OF WORK	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023 7/01/22-6/30/23	TOTAL
DESIGN	41,868,614	26,718,528	23,034,061	53,460,224	32,541,297	177,622,724
ENVIRONMENTAL	55,227,662	81,415,075	100,310,059	109,522,065	135,452,035	481,926,897
RIGHT OF WAY	3,720,010	4,158,502	5,057,295	5,179,444	5,788,239	23,903,491
STUDIES	21,701,475	23,871,861	27,316,839	24,958,471	23,299,750	121,148,395
PERSONAL SERVICE	39,191,220	41,597,716	33,230,781	31,747,949	44,820,586	190,588,253
CONSTRUCTION INSPECTIONS	37,253,387	35,704,744	37,538,934	33,329,445	58,798,146	202,624,656
MANAGEMENT REVIEWS	213,582	769,870	2,527,432	0	2,046,634	5,557,518
BRIDGE INSPECTIONS	5,284,011	2,456,229	4,169,702	3,088,583	10,572,227	25,570,752
RESEARCH	5,687,632	8,579,581	5,719,449	7,270,169	8,030,866	35,287,698
TOTALS	210,147,593	225,272,106	238,904,553	268,556,350	321,349,781	1,264,230,383

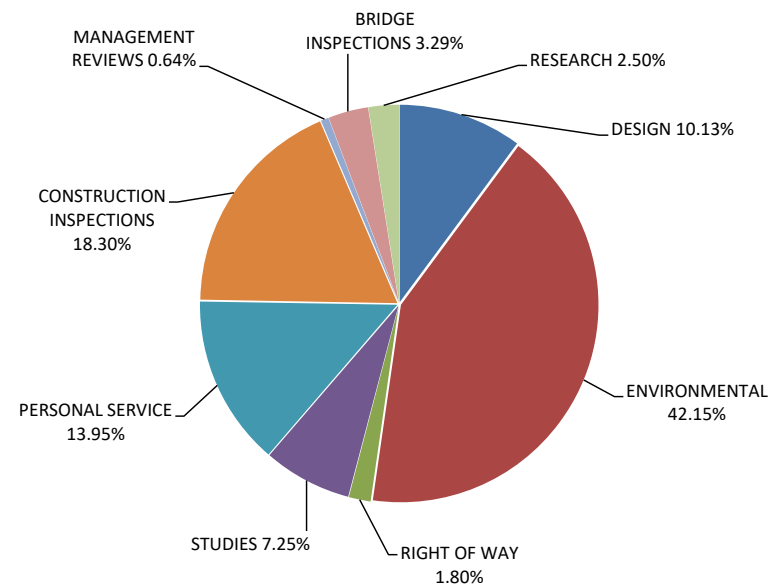
*Note: Encumbrances are with regard to fund year and represent the encumbered balance as of the reporting date.

*Note: The data above was used to produce the graphs on the following 2 pages.

**Professional Contracts Encumbered
By Work Type
FY 2019 through FY 2022**

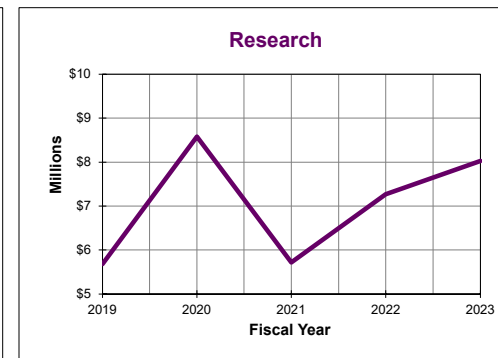
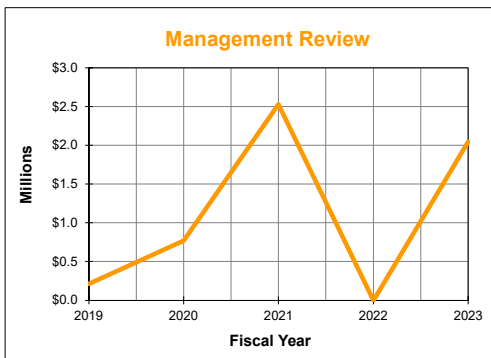
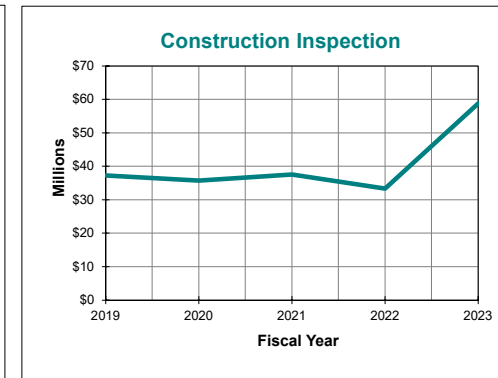
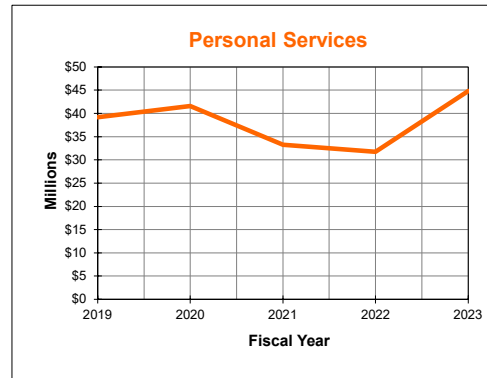
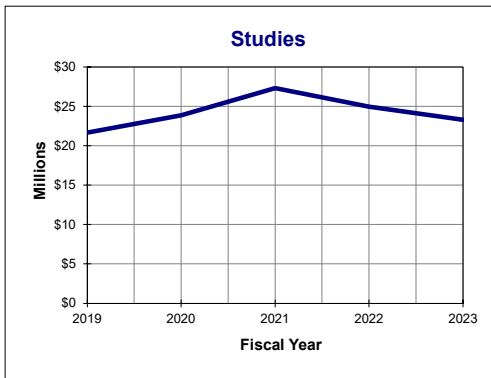
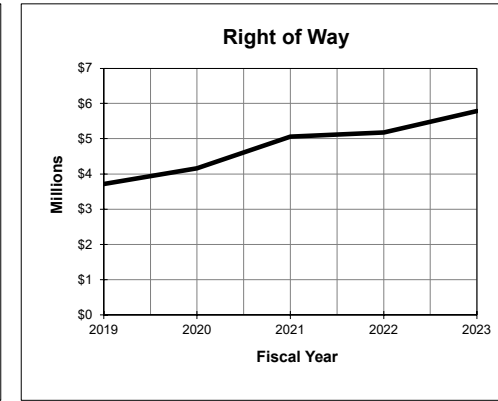
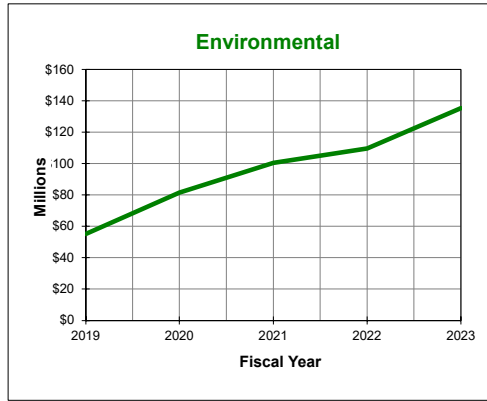
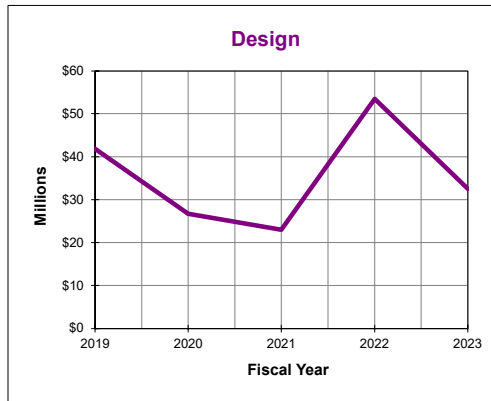


**Professional Contracts Encumbered
By Work Type
FY 2023**



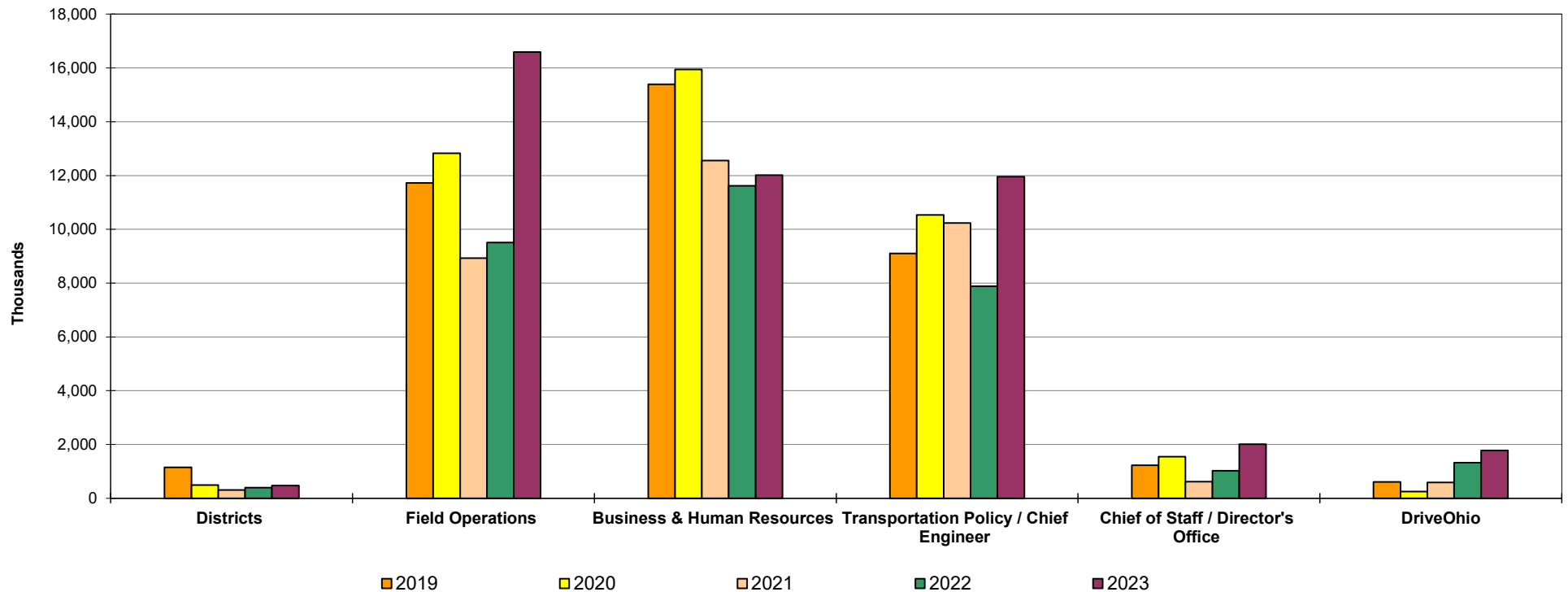
*Note: Encumbrances are with regard to fund year and represent the encumbered balance as of the reporting date.

Encumbrances by Work Type Fiscal Years 2019 - 2023*



*Note: Encumbrances are with regard to fund year and represent the encumbered balance as of the reporting date.

**Ohio Department of Transportation
5 Year *Personal Service* by Assistant Director
As of June 30, 2023**



Note(s):

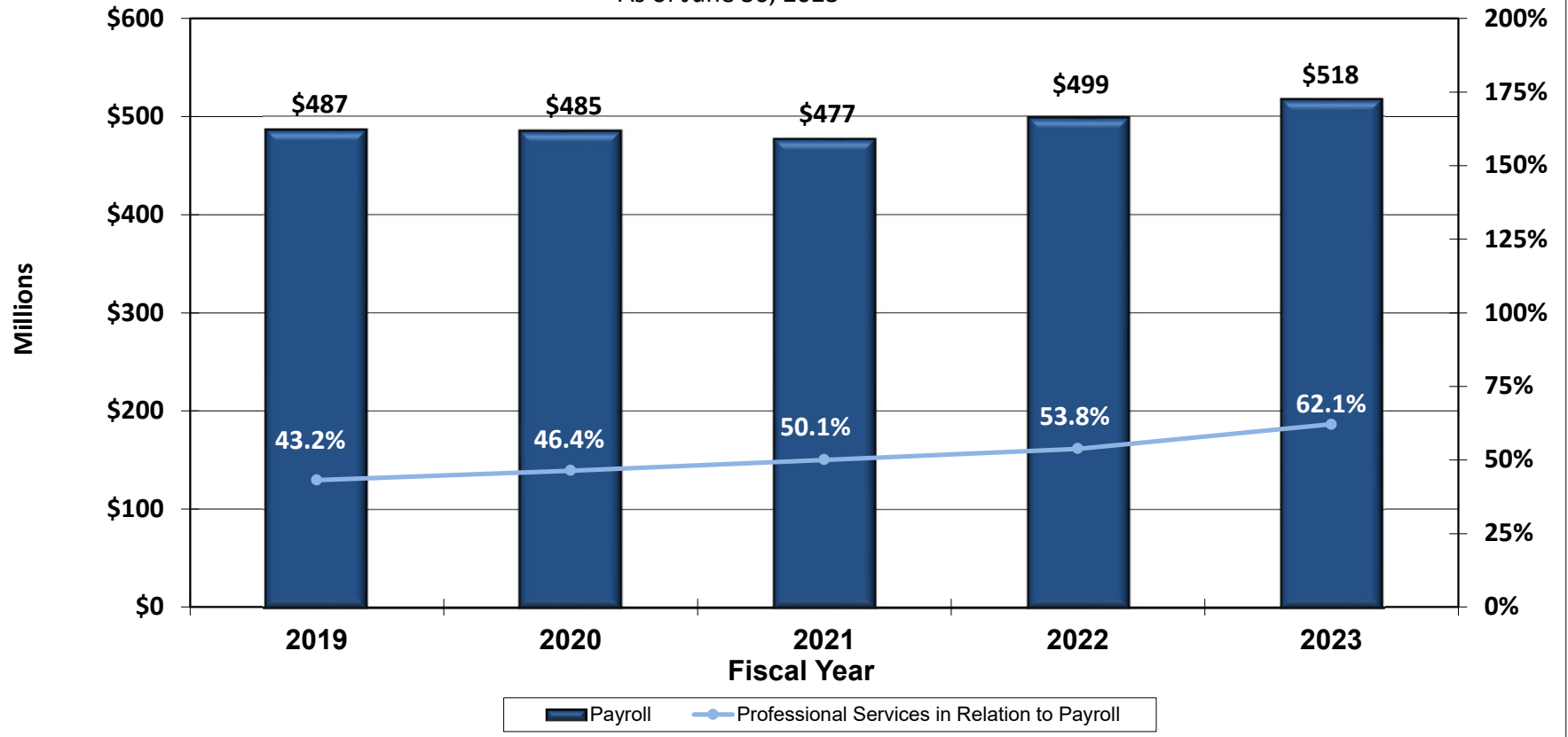
*The Detail for this graph was taken from the "Type of Work by District/Division Report".

- A New Division was created in Fiscal Year 2019 called DriveOhio. Their mission is to create a one-stop shop for researchers, developers and manufacturers to collaborate on autonomous and connected vehicle initiatives in Ohio.

- Business and Human Resources (Division of Information Technology) - The decrease in Fiscal Year 2019 is due to the OAKS Enterprise Project costs that were encumbered during Fiscal Year 2018.

Professional Services vs. Payroll District and Central Office Combined

As of June 30, 2023



DEFINITIONS OF “WORK TYPE” CATEGORIES

1. DESIGN -

Bridge Design - Preparation of construction contract plans for projects in which replacement of a deficient bridge is the primary purpose. Substantial lengths of roadway may be included but the primary purpose is bridge replacement.

Highway Design - Preparation of construction contract plans for projects in which highway improvements are the primary purpose. Highways on new alignment and highway improvements such as resurfacing, reconstruction and widening are included. Bridge design may be included, but the primary purpose of the project is highway related.

Design Work During Construction - Consultant is available to make plan changes during the construction phase when necessary.

2. ENVIRONMENTAL STUDIES -

Consultant assignments that include activities associated with completion of the nine step environmental approval process developed by the Office of Environmental Services.

3. RIGHT OF WAY -

Any services performed for the Office of Real Estate (i.e., appraisals, negotiation fees, title searches, closing costs, legal fees, etc.).

4. STUDIES -

Special Studies - A “catch all” category for preliminary engineering services that do not meet any of the other descriptions.

Planning Studies - Statewide, Regional or District studies that involve data collection or development of a transportation model for use in the transportation planning process. Project specific planning studies that include Environmental Planning & Programming and Environmental Purpose & Need.

5. PERSONAL SERVICE -

Includes operating personal services contracts (i.e., programmers & developers, telecommunications, research & administrative management consultants, training, legal services & security).

6. CONSTRUCTION INSPECTIONS -

Services during construction that involve providing assistance to the Department in the administration of construction contracts or directly administering construction contracts on behalf of the Department.

7. MANAGEMENT REVIEWS -

Consultant assignments that involve consultants in management roles that are normally carried out by the Department. Examples include Project Management contracts that involve management of other consultant agreements or interfacing with local government agencies.

8. BRIDGE INSPECTIONS -

Performance of annual bridge inspections and associated reports that are required by State law.

9. RESEARCH -

Research-related services performed by Colleges/Universities and private companies.

OHIO DEPARTMENT OF TRANSPORTATION

Professional Service Contracts Encumbered by
Type of Work by District/Division
As of June 30, 2023

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
District 1							
	DESIGN	149,221	770,358	241,198	201,273	789,856	2,151,906
	ENVIRONMENTAL	805,683	2,665,441	973,800	1,461,759	2,416,877	8,323,559
	RIGHT OF WAY	119,275	380,156	207,291	412,869	421,707	1,541,298
	STUDIES	54,577	162,160	595,112	105,166	128,357	1,045,371
	PERSONAL SERVICE	121,015	70,012	7,175	27,800	14,875	240,877
	CONSTRUCTION INSPECTIONS	178,282	284,698	432,466	222,169	536,707	1,654,322
	BRIDGE INSPECTIONS	0	0	136,935	0	0	136,935
		1,428,053	4,332,824	2,593,977	2,431,036	4,308,379	15,094,268
District 2							
	DESIGN	2,716,044	1,008,061	566,860	572,437	270,697	5,134,099
	ENVIRONMENTAL	3,990,122	7,431,846	6,840,364	14,129,171	7,700,781	40,092,284
	RIGHT OF WAY	93,594	191,781	182,210	39,148	358,168	864,901
	STUDIES	650,690	171,243	1,492,911	356,984	632,540	3,304,368
	PERSONAL SERVICE	222,364	167,025	167,170	179,547	182,866	918,971
	CONSTRUCTION INSPECTIONS	3,318,974	2,649,315	2,062,500	2,876,109	2,715,700	13,622,598
	MANAGEMENT REVIEWS	13,819	0	0	0	0	13,819
	BRIDGE INSPECTIONS	21,820	542,390	0	0	335,812	900,022
		11,027,427	12,161,660	11,312,014	18,153,396	12,196,563	64,851,061
District 3							
	DESIGN	3,478,875	1,915,438	1,486,743	2,522,002	1,838,427	11,241,486
	ENVIRONMENTAL	4,080,978	5,174,336	5,357,807	3,749,197	16,146,955	34,509,272
	RIGHT OF WAY	682,288	783,413	379,022	271,130	353,940	2,469,793
	STUDIES	126,171	712,768	410,970	331,374	259,844	1,841,126
	PERSONAL SERVICE	54,921	47,746	47,502	43,071	52,634	245,873
	CONSTRUCTION INSPECTIONS	1,325,000	2,949,433	3,259,259	3,405,543	3,823,768	14,763,002
	MANAGEMENT REVIEWS	26,914	454,700	0	0	0	481,614
	BRIDGE INSPECTIONS	0	318,365	308,825	332,322	426,217	1,385,729
		9,775,146	12,356,198	11,250,128	10,654,638	22,901,786	66,937,896
District 4							
	DESIGN	3,237,535	2,652,124	3,108,355	2,363,869	2,957,077	14,318,960
	ENVIRONMENTAL	15,732,143	12,991,454	13,506,328	12,277,374	19,937,493	74,444,793
	RIGHT OF WAY	800,787	232,671	550,768	607,296	467,439	2,658,961
	STUDIES	264,700	563,921	194,847	504,836	153,363	1,681,667
	PERSONAL SERVICE	37,052	25,411	3,374	33,294	28,300	127,432
	CONSTRUCTION INSPECTIONS	3,234,249	3,975,539	6,918,874	3,039,855	15,164,265	32,332,782
	MANAGEMENT REVIEWS	0	291,931	2,527,432	0	0	2,819,363
	BRIDGE INSPECTIONS	0	175,810	69,074	70,221	87,689	402,794
		23,306,466	20,908,861	26,879,051	18,896,746	38,795,627	128,786,751
District 5							
	DESIGN	91,021	264,210	365,500	2,538,172	378,417	3,637,319
	ENVIRONMENTAL	1,270,966	5,603,925	4,737,949	4,376,392	14,947,595	30,936,827
	RIGHT OF WAY	149,758	36,250	92,712	113,917	351,046	743,683
	STUDIES	121,541	238,711	155,111	234,186	1,350,263	2,099,812
	PERSONAL SERVICE	12,825	11,650	12,355	3,600	3,880	44,310
	CONSTRUCTION INSPECTIONS	789,338	1,024,335	1,586,677	1,101,050	4,010,062	8,511,461
	MANAGEMENT REVIEWS	9,057	0	0	0	0	9,057
	BRIDGE INSPECTIONS	6,010	0	0	7,102	386,970	400,082
		2,450,515	7,179,081	6,950,304	8,374,419	21,428,234	46,382,552
District 6							
	DESIGN	6,438,633	9,964,768	4,040,188	5,617,329	3,851,038	29,911,955
	ENVIRONMENTAL	4,285,285	8,147,413	15,321,041	24,288,694	23,126,020	75,168,454
	RIGHT OF WAY	103,037	418,283	883,966	866,815	697,146	2,969,248
	STUDIES	618,982	1,430,334	771,635	550,586	300,000	3,671,537
	PERSONAL SERVICE	54,934	77,874	2,634	43,547	64,908	243,897
	CONSTRUCTION INSPECTIONS	5,405,968	5,703,286	4,460,827	5,597,755	11,544,621	32,712,457
	MANAGEMENT REVIEWS	46,165	23,239	0	0	0	69,404
	RESEARCH	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	0	0	0	1,493,686	1,493,686
		16,953,005	25,765,198	25,480,291	36,964,725	41,077,419	146,240,637

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
District 7	DESIGN	3,118,976	800,710	528,109	286,313	446,804	5,180,912
	ENVIRONMENTAL	2,733,778	6,136,985	2,519,164	2,842,969	4,882,698	19,115,594
	RIGHT OF WAY	313,608	398,575	201,575	181,838	111,150	1,206,746
	STUDIES	363,805	505,610	147,939	163,311	432,001	1,612,665
	PERSONAL SERVICE	7,278	0	3,517	15,250	0	26,045
	CONSTRUCTION INSPECTIONS	2,162,819	1,555,111	997,963	1,965,274	1,619,862	8,301,029
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	0	0	30,821	0	30,821
	RESEARCH	0	0	0	0	0	0
		8,700,263	9,396,992	4,398,266	5,485,776	7,492,514	35,473,812
District 8	DESIGN	13,216,933	3,193,682	3,752,956	28,523,062	10,043,017	58,729,650
	ENVIRONMENTAL	2,009,929	5,909,224	6,966,866	10,490,295	6,007,145	31,383,460
	RIGHT OF WAY	806,688	739,109	475,439	1,082,956	1,530,442	4,634,634
	STUDIES	592,715	611,541	618,146	305,440	559,949	2,687,790
	PERSONAL SERVICE	447,028	23,210	47,393	29,875	58,590	606,096
	CONSTRUCTION INSPECTIONS	4,169,445	8,034,508	5,205,412	5,289,117	8,538,008	31,236,490
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	1,202,359	144,076	1,142,549	0	1,277,909	3,766,893
		22,445,096	18,655,350	18,208,761	45,720,745	28,015,060	133,045,013
District 9	DESIGN	1,155,936	906,756	683,059	1,435,300	1,238,241	5,419,293
	ENVIRONMENTAL	2,634,575	5,495,446	6,615,014	4,721,354	6,679,360	26,145,749
	RIGHT OF WAY	322,093	235,242	674,937	408,793	1,038,694	2,679,758
	STUDIES	107,485	261,536	71,837	717	143,131	584,706
	PERSONAL SERVICE	60,240	41,710	1,687	1,697	22,900	128,234
	CONSTRUCTION INSPECTIONS	1,067,553	340,398	478,933	1,037,241	264,504	3,188,629
	BRIDGE INSPECTIONS	336,093	113,321	146,773	0	62,728	658,915
	RESEARCH	6,231	0	0	0	0	6,231
		5,690,206	7,394,409	8,672,239	7,605,102	9,449,559	38,811,514
District 10	DESIGN	749,810	734,452	760,116	315,775	71,011	2,631,165
	ENVIRONMENTAL	2,341,042	2,832,972	2,753,735	859,763	5,091,091	13,878,603
	RIGHT OF WAY	13,309	348,495	202,129	42,396	26,992	633,320
	STUDIES	26,275	224,503	154,066	37,866	662,199	1,104,909
	PERSONAL SERVICE	2,255	1,095	0	0	0	3,350
	CONSTRUCTION INSPECTIONS	2,557,953	1,358,366	679,156	408,915	645,329	5,649,720
	MANAGEMENT REVIEWS	29,971	0	0	0	0	29,971
	BRIDGE INSPECTIONS	148,802	0	0	0	0	148,802
	RESEARCH	0	0	0	0	0	0
		5,869,416	5,499,884	4,549,201	1,664,715	6,496,622	24,079,839
District 11	DESIGN	739,930	470,162	906,111	2,012,820	441,106	4,570,129
	ENVIRONMENTAL	2,914,566	4,437,127	3,773,133	4,529,138	12,437,628	28,091,592
	RIGHT OF WAY	270,119	194,753	117,781	124,024	227,178	933,855
	STUDIES	182,129	159,400	58,704	250,732	7,000	657,966
	PERSONAL SERVICE	41,747	12,507	10,350	3,394	20,132	88,130
	CONSTRUCTION INSPECTIONS	320,755	261,873	3,098	0	150,000	735,726
	BRIDGE INSPECTIONS	0	0	27,302	805,529	583,914	1,416,745
		4,469,245	5,535,823	4,896,479	7,725,638	13,866,959	36,494,143
District 12	DESIGN	5,643,899	3,777,965	2,325,701	1,408,736	8,276,593	21,432,895
	ENVIRONMENTAL	8,831,002	14,337,481	22,915,785	23,283,876	15,364,189	84,732,332
	RIGHT OF WAY	45,455	199,774	1,089,466	1,028,262	204,336	2,567,294
	STUDIES	303,155	288,601	344,550	109,815	235,080	1,281,200
	PERSONAL SERVICE	82,776	7,642	3,374	13,435	22,380	129,607
	CONSTRUCTION INSPECTIONS	11,685,943	7,567,879	11,389,800	8,386,418	9,470,086	48,500,126
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	956,223	1,162,267	864,377	1,842,588	1,667,302	6,492,757
		27,548,453	27,341,609	38,933,054	36,073,130	35,239,966	165,136,212
	DESIGN	40,736,813	26,458,686	18,764,895	47,797,089	30,602,285	164,359,768
	ENVIRONMENTAL	51,630,068	81,163,650	92,280,986	107,009,982	134,737,833	466,822,519
	RIGHT OF WAY	3,720,010	4,158,502	5,057,295	5,179,444	5,788,239	23,903,491
	STUDIES	3,412,225	5,330,327	5,015,827	2,951,011	4,863,727	21,573,117
	PERSONAL SERVICE	1,144,435	485,882	306,530	394,510	471,465	2,802,822
	CONSTRUCTION INSPECTIONS	36,216,277	35,704,744	37,474,964	33,329,445	58,482,912	201,208,342
	MANAGEMENT REVIEWS	125,926	769,870	2,527,432	0	0	3,423,228
	BRIDGE INSPECTIONS	2,671,307	2,456,229	2,695,835	3,088,583	6,322,227	17,234,181
	RESEARCH	6,231	0	0	0	0	6,231
TOTAL FOR ALL DISTRICTS		139,663,291	156,527,889	164,123,765	199,750,065	241,268,688	901,333,698

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
Division of Communication							
Chief Legal Counsel	PERSONAL SERVICE	138,845	455,505	49,801	72,218	118,481	834,850
	PERSONAL SERVICE	306,532	239,258	200,650	338,110	1,089,700	2,174,250
Directors Office	PERSONAL SERVICE	2,500	0	0	0	49,500	52,000
Division of Human Resources							
	PERSONAL SERVICE	264,296	265,276	214,926	237,744	411,470	1,393,711
Division of Finance							
	PERSONAL SERVICE	207,947	49,565	11,848	69,747	109,158	448,265
Division of Facilities & Equipment Management							
	DESIGN	0	119,000	0	0	0	119,000
	ENVIRONMENTAL	97,594	0	0	0	25,000	122,594
	STUDIES	95,256	0	0	38,720	0	133,976
	PERSONAL SERVICE	6,874,797	6,154,479	4,965,397	6,142,029	6,674,627	30,811,329
	MANAGEMENT REVIEWS	87,656	0	0	0	0	87,656
		7,155,303	6,273,479	4,965,397	6,180,749	6,699,627	31,274,555
Division of Planning							
	DESIGN	890,076	6,905	4,186,966	5,524,147	1,889,027	12,497,122
	ENVIRONMENTAL	3,500,000	206,583	8,029,074	2,312,083	689,202	14,736,941
	STUDIES	18,193,994	18,541,533	22,301,012	21,968,740	17,319,089	98,324,368
	PERSONAL SERVICE	8,144,087	7,798,161	8,049,449	7,629,221	11,629,809	43,250,727
	CONSTRUCTION INSPECTIONS	411,840	0	0	0	240,234	652,074
	BRIDGE INSPECTIONS	2,612,704	0	1,473,867	0	4,250,000	8,336,571
	RESEARCH	4,681,401	7,429,889	5,719,449	6,566,604	7,830,866	32,228,209
		38,434,102	33,983,072	49,759,817	44,000,794	45,894,861	212,072,646
Division of Engineering							
	PERSONAL SERVICE	681,366	1,163,056	1,599,474	90,015	45,900	3,579,812
Division of Operations							
	DESIGN	241,725	133,937	82,200	138,988	49,985	646,835
	ENVIRONMENTAL	0	44,843	0	200,000	0	244,843
	PERSONAL SERVICE	11,721,112	12,829,540	8,930,088	9,508,402	16,590,999	59,580,141
	CONSTRUCTION INSPECTIONS	625,270	0	63,970	0	75,000	764,240
		12,588,107	13,008,319	9,076,259	9,847,390	17,730,255	62,250,329
Ohio Rail Development Commission							
	PERSONAL SERVICE	0	45,742	9,265	57,652	55,986	168,644
Division of Construction Management							
	STUDIES	0	0	0	0	0	0
	PERSONAL SERVICE	275,104	1,577,249	580,494	158,788	282,087	2,873,722
		275,104	1,577,249	580,494	158,788	282,087	2,873,722
Division of Information Technology							
	PERSONAL SERVICE	8,044,879	9,476,605	7,368,228	5,169,062	4,815,635	34,874,409
Division of Innovative Delivery							
	PERSONAL SERVICE						0
Division of Unmanned Aerial							
	PERSONAL SERVICE	1,623	0	0	0	0	1,623
Division of Opportunity, Diversity and Inclusion							
	PERSONAL SERVICE	775,885	807,047	360,112	556,493	699,973	3,199,511
Drive Ohio							
	PERSONAL SERVICE	607,813	250,351	584,517	1,323,959	1,775,797	4,542,437
	RESEARCH	1,000,000	1,149,692	0	703,565	200,001	3,053,258
		1,607,813	1,400,043	584,517	2,027,524	1,975,798	7,595,695
	DESIGN	1,131,801	259,842	4,269,166	5,663,135	1,939,012	13,262,956
	ENVIRONMENTAL	3,597,594	251,425	8,029,074	2,512,083	714,202	15,104,378
	RIGHT OF WAY	0	0	0	0	0	0
	STUDIES	18,289,250	18,541,533	22,301,012	22,007,460	18,436,023	99,575,278
	PERSONAL SERVICE	38,046,785	41,111,834	32,924,251	31,353,439	44,349,121	187,785,431
	CONSTRUCTION INSPECTIONS	1,037,110	0	63,970	0	315,234	1,416,314
	MANAGEMENT REVIEWS	87,656	0	0	0	2,046,634	2,134,290
	BRIDGE INSPECTIONS	2,612,704	0	1,473,867	0	4,250,000	8,336,571
	RESEARCH	5,681,401	8,579,581	5,719,449	7,270,169	8,030,866	35,281,467
TOTAL FOR CENTRAL OFFICE		70,484,302	68,744,217	74,780,789	68,806,285	80,081,094	362,896,685

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
	DESIGN	41,868,614	26,718,528	23,034,061	53,460,224	32,541,297	177,622,724
	ENVIRONMENTAL	55,227,662	81,415,075	100,310,059	109,522,065	135,452,035	481,926,897
	RIGHT OF WAY	3,720,010	4,158,502	5,057,295	5,179,444	5,788,239	23,903,491
	STUDIES	21,701,475	23,871,861	27,316,839	24,958,471	23,299,750	121,148,395
	PERSONAL SERVICE	39,191,220	41,597,716	33,230,781	31,747,949	44,820,586	190,588,253
	CONSTRUCTION INSPECTIONS	37,253,387	35,704,744	37,538,934	33,329,445	58,798,146	202,624,656
	MANAGEMENT REVIEWS	213,582	769,870	2,527,432	0	2,046,634	5,557,518
	BRIDGE INSPECTIONS	5,284,011	2,456,229	4,169,702	3,088,583	10,572,227	25,570,752
	RESEARCH	5,687,632	8,579,581	5,719,449	7,270,169	8,030,866	35,287,698
	GRAND TOTAL	\$210,147,593	\$225,272,106	\$238,904,553	\$268,556,350	\$321,349,781	\$1,264,230,383

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

ENCUMBERED

BY FISCAL YEAR
AS OF JUNE 30, 2023

(SORTED HIGH TO LOW BASED ON TOTAL)

OHIO DEPARTMENT OF TRANSPORTATION
PROFESSIONAL SERVICE CONTRACTS
ENCUMBERED

By Fiscal Year
As of June 30, 2023
(Only reflects consultants over \$50,000 for the five year period)

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total by Consultant	% of Total
MICHAEL BAKER INTERNATIONAL INC	1,207,629	2,625,598	8,637,855	11,755,138	15,069,776	39,295,996	3.12%
AMERICAN STRUCTUREPOINT INC	3,848,575	5,668,093	7,228,021	8,646,881	11,571,915	36,963,485	2.93%
GLAUS PLYE SCHOMER BURNS &	6,855,643	6,512,267	7,921,563	5,148,644	8,863,823	35,301,940	2.80%
GUIDESOFT INC	10,750,868	13,179,019	11,356,843	1,620	0	35,288,349	2.80%
BURGESS & NIPLE INC	4,973,412	6,323,488	1,848,276	12,883,538	8,067,091	34,095,805	2.71%
MS CONSULTANTS INC	5,640,593	6,205,420	3,760,068	6,019,293	11,105,277	32,730,651	2.60%
GREENMAN-PEDERSEN INC	3,642,976	5,555,256	6,490,975	4,366,274	11,425,063	31,480,543	2.50%
HDR ENGINEERING INC	3,540,830	2,899,935	6,542,802	6,556,714	10,392,484	29,932,765	2.38%
AUTOBASE INC	5,260,522	5,435,961	5,498,567	5,738,778	5,700,000	27,633,828	2.19%
ARCADIS US INC	2,792,386	5,034,063	6,052,905	3,877,264	8,895,883	26,652,500	2.12%
EMH & T INC	1,496,132	9,821,632	1,757,368	5,356,282	4,891,651	23,323,064	1.85%
GENUINE PARTS COMPANY	1,060,000	5,700,000	4,532,938	5,642,223	6,112,409	23,047,570	1.83%
TRANSYSTEMS CORPORATION OF OHIO	2,440,068	2,568,503	5,072,588	5,760,924	6,563,250	22,405,333	1.78%
MANNIK & SMITH GROUP INC	2,916,232	3,388,494	2,458,485	9,106,677	3,673,243	21,543,132	1.71%
OST INC	0	0	0	10,376,798	10,712,506	21,089,303	1.67%
AECOM TECHNICAL SERVICES INC	7,372,702	1,858,567	3,702,221	2,102,256	5,155,772	20,191,518	1.60%
GANNETT FLEMING ENGINEERS &	2,975,023	3,988,000	4,768,884	4,716,525	3,281,388	19,729,820	1.57%
TRUE INSPECTION SERVICES LLC	4,403,062	2,567,454	4,573,335	3,272,901	4,808,314	19,625,067	1.56%
CARPENTER MARTY TRANSPORTATION INC	1,570,077	3,501,593	5,666,121	4,533,619	4,167,395	19,438,805	1.54%
EL ROBINSON ENGINEERING OF OHIO CO	3,246,079	2,063,894	6,516,809	2,397,245	5,167,026	19,391,053	1.54%
CTL ENGINEERING INC	3,145,209	3,197,525	1,715,167	4,953,857	5,346,412	18,358,170	1.46%
WSP USA INC	2,194,129	4,763,422	2,646,910	2,367,018	5,131,124	17,102,603	1.36%
WOOLPERT INC	643,718	966,801	1,580,253	1,742,761	11,326,265	16,259,798	1.29%
ARCADIS ENGINEERING SERVICES USA INC	1,343,889	4,477,736	2,742,110	2,701,215	4,051,070	15,316,020	1.22%
JACOBS ENGINEERING GROUP INC	910,694	3,421,256	1,288,738	6,497,119	2,926,735	15,044,542	1.19%
STANTEC CONSULTING SERVICES INC	2,439,229	3,135,880	3,368,547	2,589,554	2,751,219	14,284,429	1.13%
TRC ENGINEERS INC	3,947,659	2,479,468	2,975,440	3,540,556	1,217,213	14,160,335	1.12%
PRIME CONSTRUCTION MANAGEMENT & SURVEY	1,250,000	1,205,102	2,246,909	1,100,000	7,150,000	12,952,011	1.03%
TERRACON CONSULTANTS INC	2,505,240	1,783,595	1,546,615	2,117,214	4,389,471	12,342,133	0.98%
QUALITY CONTROL SERVICES	2,821,826	2,609,714	2,439,504	2,550,858	1,849,130	12,271,032	0.97%
HNTB OHIO INC	986,359	615,892	1,982,278	4,321,867	3,955,389	11,861,785	0.94%
OHIO STATE UNIVERSITY RESEARCH	2,351,328	3,903,411	3,305,796	1,887,900	0	11,448,434	0.91%
CRAWFORD MURPHY & TILLY INC	1,102,250	3,878,898	2,099,656	2,319,094	1,874,028	11,273,926	0.89%
OMNIPRO SERVICES LLC	1,721,374	2,280,715	2,080,000	2,536,791	2,478,209	11,097,090	0.88%
LJB INC	1,104,121	2,678,862	1,755,618	1,907,543	3,454,597	10,900,741	0.87%
GREAT LAKES CONSTRUCTION CO	150,000	0	926,003	9,783,500	0	10,859,503	0.86%
RESOURCE INTERNATIONAL INC	1,447,542	2,075,575	3,145,324	1,611,280	2,454,575	10,734,297	0.85%
DLZ OHIO INC	1,828,577	1,814,024	1,515,014	2,987,886	2,308,920	10,454,420	0.83%
CDM SMITH INC	2,298,791	2,400,000	482,772	4,420,000	806,457	10,408,020	0.83%
CT CONSULTANTS INC	4,471,555	4,097,178	876,995	156,434	679,786	10,281,948	0.82%
WALSH CONSTRUCTION COMPANY II LLC	9,125,869	0	375,000	300,000	0	9,800,869	0.78%
PRIME AE GROUP INC	1,046,276	2,883,602	2,524,105	1,037,927	1,982,185	9,474,096	0.75%
FISHBECK THOMPSON CARR & HUBER INC	1,368,886	1,569,861	2,234,033	1,180,255	2,464,876	8,817,911	0.70%
MEAD & HUNT INC	1,341,866	2,073,779	2,077,642	705,151	2,442,491	8,640,929	0.69%
BG ENGINEERING GROUP, LLC	465,513	784,997	1,093,282	2,009,706	3,889,077	8,242,575	0.65%
ENVIRONMENTAL DESIGN GROUP LLC	381,067	841,314	2,219,589	1,260,479	3,406,048	8,108,497	0.64%
JOHNSON MIRMIRAN & THOMPSON INC	1,140,239	451,247	2,807,253	2,678,943	651,811	7,729,493	0.61%
MOTT MACDONALD LLC	822,416	2,043,562	1,995,181	1,457,305	1,402,075	7,720,538	0.61%
PALMER ENGINEERING CO	723,298	1,417,789	2,411,916	1,445,802	1,650,168	7,648,973	0.61%
ENGINEERING ASSOCIATES INC	2,645,000	1,368,830	558,233	1,774,642	1,256,430	7,603,136	0.60%
UNIVERSITY OF CINCINNATI	774,977	1,680,159	1,286,044	572,425	2,856,614	7,170,220	0.57%
INRIX INC	2,555,152	801,081	900,000	1,417,010	1,489,320	7,162,563	0.57%
2LMN INC	368,562	979,702	2,996,389	1,504,202	1,129,358	6,978,213	0.55%
DGL CONSULTING ENGINEERS LLC	1,707,701	1,110,974	987,644	1,000,978	1,942,134	6,749,431	0.54%
TETRA TECH INC	1,007,958	1,561,122	465,111	2,631,798	920,582	6,586,571	0.52%
KOKOSING CONSTRUCTION CO INC	3,576,479	468,053	375,000	2,079,043	30,000	6,528,576	0.52%
INTERSTATE BUSINESS SOLUTIONS LLC	0	0	46,575	0	6,141,236	6,187,811	0.49%
STRAND ASSOCIATES INC	956,445	1,598,336	874,115	1,567,210	1,191,136	6,187,243	0.49%
ENVIROSCIENCE INC	3,500,000	1,300,692	121,252	1,048,318	183,393	6,153,654	0.49%
MSG CONSTRUCTION SERVICES LLC	0	780,000	1,340,000	1,353,424	2,296,102	5,769,526	0.46%
STREETLIGHT DATA INC	0	0	1,996,000	1,846,000	1,846,000	5,688,000	0.45%
KORDA NEMETH ENGINEERING INC	411,509	1,114,585	582,455	1,887,928	1,550,652	5,547,129	0.44%
HILL INTERNATIONAL INC	1,656,576	1,950,000	1,203,114	317,146	300,000	5,426,837	0.43%
KE MCCARTNEY & ASSOCIATES INC	342,595	1,045,243	1,483,519	1,008,949	1,436,966	5,317,272	0.42%
MANCON LLC	5,305,646	0	0	0	0	5,305,646	0.42%
OHIO UNIVERSITY	870,219	1,055,398	936,995	924,688	1,399,333	5,186,634	0.41%
TRANSPORTATION RESEARCH CENTER	119,767	187,535	2,714,543	1,879,186	0	4,901,031	0.39%
DATA TRANSFER SOLUTIONS LLC	2,823,398	1,754,003	195,445	69,955	0	4,842,801	0.38%
EUTHENICS INC	920,314	636,808	717,187	194,256	2,228,517	4,697,082	0.37%

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total by Consultant	% of Total
TY LIN INTERNATIONAL	0	0	0	4,506,945	47,532	4,554,477	0.36%
TRANSYSTEMS REAL ESTATE CONSULTING INC	612,987	1,127,697	1,151,303	1,342,972	265,063	4,500,023	0.36%
OHM ADVISORS	1,055,385	1,182,538	1,081,986	403,632	637,668	4,361,209	0.35%
OR COLAN ASSOCIATES LLC	1,342,215	520,620	887,466	641,302	905,271	4,296,873	0.34%
SOUTHERN TRAFFIC SERVICES INC	691,203	745,000	550,000	1,190,000	940,039	4,116,242	0.33%
BUCKLEY GROUP LLC	644,095	886,615	1,117,506	587,564	877,670	4,113,449	0.33%
TOOLE DESIGN GROUP LLC	387,368	1,260,887	584,819	137,273	1,643,256	4,013,603	0.32%
UNIVERSITY OF AKRON	2,639,705	561,751	504,506	154,207	124,903	3,985,071	0.32%
OSBORN ENGINEERING COMPANY	491,222	537,480	1,216,155	1,483,917	247,390	3,976,164	0.32%
RESOURCE SYSTEMS GROUP INC	772,840	96,353	1,238,882	854,958	949,944	3,912,977	0.31%
HERITAGE LAND SERVICES INC	415,171	1,083,912	1,017,510	586,015	785,845	3,888,454	0.31%
ADR & ASSOCIATES	665,969	478,473	968,502	598,834	1,022,979	3,734,758	0.30%
THOMAS FOK & ASSOCIATES	462,147	878,657	627,362	739,566	960,332	3,668,063	0.29%
COLLINS ENGINEERS INC	516,573	1,664,369	126,239	30	1,351,800	3,659,011	0.29%
BERGMANN ASSOCIATES ARCHITECTS ENGINEERS	164,214	548,702	613,394	1,827,518	401,981	3,555,811	0.28%
CLUNE CONSULTING SERVICES LLC	344,985	401,632	729,191	820,353	1,193,077	3,489,239	0.28%
CENTER FOR EMPLOYMENT OPPORTUNITIES INC	535,750	638,825	476,200	697,215	1,080,000	3,427,990	0.27%
INGENESIS INC	1,061,203	758,569	496,853	507,413	576,057	3,400,085	0.27%
COMPASS INFRASTRUCTURE GROUP	0	0	770,582	851,974	1,730,038	3,352,594	0.27%
PATRICK ENGINEERING INC	10,747	362,705	835,465	326,352	1,808,236	3,343,505	0.27%
VITAL ASSURANCE LTD	1,023,134	599,253	520,231	579,272	550,000	3,271,889	0.26%
WEST ERIE REALTY SOLUTIONS LTD	473,822	1,016,952	611,798	386,052	670,980	3,159,605	0.25%
RLS & ASSOCIATES INC	754,743	412,578	449,607	473,653	986,852	3,077,433	0.24%
EGGEMAN ENGINEERING & CONSULTING LLC	731,960	588,550	616,575	571,968	518,628	3,027,681	0.24%
DIGITAL TRAFFIC SYSTEMS INC	411,874	760,056	1,751,868	0	0	2,923,797	0.23%
TEC ENGINEERING INC	819,190	683,355	610,321	416,689	364,802	2,894,358	0.23%
VERDANTAS LLC	290,939	657,799	550,012	798,522	590,719	2,887,991	0.23%
PENNONI ASSOCIATES INC	847,083	753,976	310,381	179,368	747,319	2,838,128	0.23%
KS ASSOCIATES INC	469,860	272,652	326,970	0	1,644,387	2,713,869	0.22%
CONSOR ENGINEERS LLC	549,811	175,810	320,008	70,221	1,504,277	2,620,127	0.21%
CHA CONSULTING INC	600,580	461,476	156,302	774,719	623,930	2,617,007	0.21%
RICHLAND ENGINEERING	1,073,430	1,199,684	288,978	17,133	16,779	2,596,004	0.21%
AMERICAN ASSOC STATE HIGHWAY &	110,000	1,518,500	425,000	151,800	359,950	2,565,250	0.20%
BOSCH ENGINEERING	0	0	2,281,637	0	253,515	2,535,152	0.20%
FOTI CONTRACTING	0	0	2,527,432	0	0	2,527,432	0.20%
LAWHON & ASSOCIATES INC	205,933	302,287	475,751	837,330	689,045	2,510,346	0.20%
SOMAT ENGINEERING OF OHIO INC	985,825	250,000	749,996	435,224	64,776	2,485,821	0.20%
GARVER LLC	0	0	0	399,606	1,997,634	2,397,240	0.19%
WHITMAN REQUARDT & ASSOCIATES LLP	0	119,513	700,000	800,000	750,000	2,369,513	0.19%
RUHLIN COMPANY	0	0	0	2,312,452	0	2,312,452	0.18%
CHAGRIN VALLEY ENG	0	0	315,990	200,000	1,762,895	2,278,885	0.18%
CAMBRIDGE SYSTEMATICS	879,861	385,948	438,828	471,083	102,664	2,278,383	0.18%
G STEPHENS INC	750,000	1,385,412	131,041	0	0	2,266,453	0.18%
KIMLEY HORN & ASSOCIATES INC	0	449,305	357,568	803,009	602,246	2,212,128	0.18%
JOHN R JURGENSEN CO	760,705	0	0	1,421,000	0	2,181,705	0.17%
CPCS TRANSCOM INC	179,247	108,519	1,893,350	0	0	2,181,116	0.17%
TRAFFIC GROUP INC	573,555	428,000	210,000	565,000	373,659	2,150,214	0.17%
DUNROBIN ASSOCIATES LLC	71,352	195,132	433,256	664,618	771,456	2,135,814	0.17%
OHIO WATER DEVELOPMT AUTHORITY	0	161,915	1,024,060	250,800	626,590	2,063,365	0.16%
HDR CONSTRUCTION CONTROL CORPORATION	262,067	100,000	243,553	25,000	1,405,000	2,035,620	0.16%
STRINTEG CORPORATION	0	0	0	692,752	1,246,997	1,939,749	0.15%
THE OHIO STATE UNIVERSITY	47,986	36,785	39,625	90,685	1,716,622	1,931,703	0.15%
GOODWILL INDUSTRIES OF CENTRAL OHIO INC	340,840	373,496	372,475	385,966	423,718	1,896,495	0.15%
PROMILES SOFTWARE DEVELOPMENT	148,500	1,689,640	0	0	0	1,838,140	0.15%
BARGE DESIGN SOLUTIONS INC	385,958	896,449	476,977	67,700	708	1,827,791	0.15%
S & ME INC	289,053	131,779	0	309,155	1,048,118	1,778,106	0.14%
WALLACE & PANCHER INC	10,915	249,727	461,807	197,485	763,411	1,683,345	0.13%
BURTON PLANNING SERVICES LLC	100,000	149,960	204,475	152,953	1,064,815	1,672,202	0.13%
KEC SERVICES LLC	250,000	343,513	421,997	446,862	150,284	1,612,656	0.13%
CHOICE ONE ENGINEERING CORP	18,960	48,590	459,903	30,560	1,029,167	1,587,180	0.13%
SMART SERVICES INC	777,440	0	0	411,064	344,210	1,532,714	0.12%
WRITRIX LLC	49,978	237,246	451,195	450,589	320,711	1,509,719	0.12%
CAPGEMINI AMERICA INC	312,480	398,600	776,280	0	0	1,487,360	0.12%
DAVEY RESOURCE GROUP INC	1,072,646	0	90,642	204,207	89,210	1,456,705	0.12%
NATIONAL DATA & SURVEYING SERVICES, INC.	0	0	1,433,362	0	0	1,433,362	0.11%
COUNT ELECTRONICS	415,000	410,000	300,000	56,590	225,000	1,406,590	0.11%
FEDERAL AIRWAYS & AIRSPACE INC	220,498	276,524	217,534	318,786	278,700	1,312,043	0.10%
HRV CONFORMANCE VERIFICATION ASSOCIATES	811,840	250,000	249,967	0	0	1,311,807	0.10%
LANHAM ENGINEERING LLC	85,674	346,777	247,189	406,592	222,307	1,308,539	0.10%
CARDNO INC	140,684	43,539	61,939	1,029,057	30,000	1,305,219	0.10%
WARREN COUNTY TRANSPORTATION IMPROVEMENT	0	0	0	505,000	794,817	1,299,817	0.10%
CROWN CONSULTING, INC.	0	0	549,805	750,000	0	1,299,805	0.10%
OHIO MID-EASTERN GOVERNMENTS	198,863	261,598	272,685	278,179	248,645	1,259,971	0.10%
DTN LLC	223,572	229,146	239,965	216,552	337,808	1,247,043	0.10%
RED STONE FARM LLC	0	0	1,237,000	0	0	1,237,000	0.10%
CH2M HILL INC	1,221,604	0	0	0	10,000	1,231,604	0.10%
SHELLY COMPANY	0	0	389,000	827,000	0	1,216,000	0.10%

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total by Consultant	% of Total
PARSONS TRANSPORTATION GROUP INC	109,018	774,270	18,263	0	303,452	1,205,004	0.10%
143ENGINEERS LLC	0	16,284	458,723	268,788	386,126	1,129,921	0.09%
KITTELSON & ASSOCIATES INC	0	0	500,000	300,000	300,000	1,100,000	0.09%
OHIO VALLEY REGIONAL DEVELOPMENT	212,974	213,020	195,309	211,664	266,275	1,099,243	0.09%
AUTONOMOUS STUFF	0	0	689,253	366,575	0	1,055,828	0.08%
SURVEYING & MAPPING LLC	106,384	253,283	195,684	206,534	257,890	1,019,775	0.08%
TRUMBULL-GREAT LAKES-RUHLIN A JOINT	1,000,000	0	0	0	0	1,000,000	0.08%
EAGLE BRIDGE CO	0	0	51,737	942,500	0	994,237	0.08%
OAK KNOT HOLDINGS	30,450	960,519	0	0	0	990,969	0.08%
PATHWAY SERVICES INC	0	987,427	0	0	0	987,427	0.08%
S4 NETQUEST LTD	981,296	0	0	0	0	981,296	0.08%
ICF INCORPORATED LLC	0	0	0	0	952,524	952,524	0.08%
BRIGGS CREATIVE SERVICES LLC	261,043	205,555	136,485	240,239	102,089	945,412	0.08%
GS-OH INC	388,401	49,498	500,000	0	0	937,899	0.07%
HARDESTY & HANOVER LLC	403,898	125,000	200,000	150,000	13,333	892,231	0.07%
PROFESSIONAL SERVICE INDUSTRIES INC	578,311	91,401	210,702	7,941	0	888,355	0.07%
TTL ASSOCIATES INC	35,571	479,201	123,594	39,139	202,487	879,993	0.07%
RIBWAY ENGINEERING GROUP INC	152,505	282,986	55,881	970	375,621	867,963	0.07%
CONTRACT SERVICE INNOVATIONS LLC	140,000	138,880	137,760	192,695	245,675	855,010	0.07%
NATURE CONSERVANCY	0	0	0	0	850,000	850,000	0.07%
WATER & LAND SOLUTIONS	0	0	0	0	850,000	850,000	0.07%
QUALITY CONTROL INSPECTION INC	250,000	82,631	300,000	0	200,000	832,631	0.07%
WSP USA ENVIRONMENT & INFRASTRUCTURE INC	1,100	116,333	306,215	173,697	231,282	828,628	0.07%
UNIVERSITY OF TOLEDO	0	399,034	0	0	400,258	799,292	0.06%
SINGH & ASSOCIATES INC	0	0	741,268	0	34,400	775,668	0.06%
STREAM & WETLANDS FOUNDATION	543,400	0	227,800	0	0	771,200	0.06%
KCI ASSOCIATES OF OHIO	261,400	200,690	294,977	0	11,974	769,042	0.06%
DRIVEWYZE LTD	0	0	0	123,580	644,238	767,817	0.06%
BRUMBAUGH ENGINEERING & SURVEYING LLC	234,921	47,327	92,906	224,991	146,906	747,051	0.06%
JEFFREY CARR CONSTRUCTION INC	0	746,631	0	0	0	746,631	0.06%
BEM SYSTEMS INC	65,000	185,000	448,000	43,375	0	741,375	0.06%
SHELLY & SANDS INC	114,656	3,059	0	612,000	0	729,714	0.06%
BARR ENGINEERING INC	109,240	25,000	206,415	332,560	32,807	706,022	0.06%
TRIHEDRO CORPORATION	0	0	50,000	0	645,000	695,000	0.06%
CAL ANALYTICS LLC	0	0	0	671,901	0	671,901	0.05%
STAR SEVEN SIX LTD	211,970	49,999	106,500	150,400	139,579	658,448	0.05%
WE QUICKSALL & ASSOCIATES INC	0	0	25,076	225,177	407,231	657,484	0.05%
BASE22 LLC	0	455,505	19,970	72,218	94,000	641,693	0.05%
CINCOM SYSTEMS INC	41,816	166,666	289,166	94,955	39,830	632,433	0.05%
MIDWESTERN SOFTWARE SOLUTIONS	0	29,925	600,000	0	0	629,925	0.05%
KLEINGERS GROUP INC	481,871	127,442	10,894	0	0	620,207	0.05%
HERE NORTH AMERICA LLC	494,000	120,000	0	0	0	614,000	0.05%
DYNOTEC INC	0	0	198,492	161,964	251,500	611,956	0.05%
METRO ANALYTICS, PLLC	0	0	200,000	200,000	200,000	600,000	0.05%
ALTA PLANNING & DESIGN INC	598,356	0	0	0	0	598,356	0.05%
PAUL WERTH ASSOCIATES INC	0	50,000	158,728	330,168	57,773	596,669	0.05%
MARTIN & WOOD APPRAISAL GROUP	34,939	8,800	174,965	212,669	165,050	596,423	0.05%
DEIGHTON ASSOCIATES LTD	79,383	97,427	96,975	96,922	223,050	593,757	0.05%
GAI CONSULTANTS	0	0	0	0	590,355	590,355	0.05%
KABIL ASSOCIATES	51,964	307,009	0	215,278	5,420	579,671	0.05%
SENNEBOGEN LLC	0	0	0	570,000	0	570,000	0.05%
OHIO READY MIXED CONCRETE ASSOC	92,565	69,700	91,925	128,080	187,500	569,770	0.05%
GUDENKAUF CORPORATION	558,275	0	0	0	0	558,275	0.04%
GPD GROUP	7,146	225,599	121,246	190,654	6,284	550,929	0.04%
BANSAL CONSTRUCTION INC	0	412,000	0	136,300	0	548,300	0.04%
SOIL AND MATERIALS ENGINEERS INC	0	76,046	50,000	3,644	412,505	542,195	0.04%
CULTIVATE GEOSPATIAL SOLUTIONS LLC	0	0	0	0	535,000	535,000	0.04%
THRASHER GROUP INC	0	200,322	274,880	55,617	0	530,819	0.04%
MAY MOBILITY INC	445,047	79,880	0	0	0	524,927	0.04%
DLZ CONSTRUCTION SERVICES INC	471,742	45,163	0	0	0	516,905	0.04%
MICRO FOCUS US INC	0	43,391	432,679	36,138	0	512,207	0.04%
OHIO AGGREGATES & INDUSTRIAL	0	153,370	109,160	75,095	170,930	508,555	0.04%
T2 UES INC	0	0	34,046	185,767	282,026	501,838	0.04%
BUCKINGHAM DOOLITTLE & BURROUGHS LLC	125,515	105,395	75,000	89,851	100,000	495,762	0.04%
FROST BROWN TODD LLC	5,393	0	0	69,675	400,000	475,068	0.04%
DERQ USA INC	0	0	0	0	442,500	442,500	0.04%
APPLIED RESEARCH ASSOCIATES	0	0	204,941	0	229,246	434,187	0.03%
FAHLGREN MORTINE	0	0	26,500	0	405,885	432,385	0.03%
STONE ENVIRONMENTAL ENGINEERING &	158,678	106,273	27,514	136,861	0	429,325	0.03%
POGGEMEYER DESIGN GROUP INC	178,595	87,205	140,431	0	20,865	427,095	0.03%
WETLANDS RESOURCE CENTER	0	0	0	0	406,240	406,240	0.03%
BBC RESEARCH & CONSULTING	0	0	0	359,045	45,034	404,079	0.03%
CLEVELAND STATE UNIVERSITY	0	0	0	0	400,019	400,019	0.03%
AMERICAN BUSINESS SOLUTIONS INC	0	0	0	0	399,897	399,897	0.03%
TSA ADVET	399,322	0	0	0	0	399,322	0.03%
CAP STONE AND ASSOCIATES INC	0	0	0	0	394,499	394,499	0.03%
ASPEN AERIALS INC	0	0	374,149	2,625	0	376,774	0.03%

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total by Consultant	% of Total
PROJECTGRID COM INC	0	85,258	71,779	100,000	100,000	357,038	0.03%
HEDDING AEROSPACE ENGINEERING LLC	0	0	49,900	150,000	150,000	349,900	0.03%
JOHN C MARTIN ASSOCIATES LLC	0	323,380	0	0	0	323,380	0.03%
DRIVE ENGINEERING CORP.	0	0	164,409	156,116	0	320,525	0.03%
ERIC THOMAS CONSULTING LLC	76,500	98,800	93,700	50,000	0	319,000	0.03%
COLUMBUS STATE COMMUNITY COLLEGE	191,667	25,000	0	49,500	49,500	315,667	0.03%
KENMORE CONSTRUCTION CO INC	269,680	0	0	45,650	0	315,330	0.03%
GARCIA SURVEYORS, INC.	0	0	0	270,779	31,248	302,027	0.02%
STAHL SHEAFFER ENGINEERING LLC	128,266	132,973	21,314	9,416	10,000	301,969	0.02%
ETC INSTITUTE	0	0	299,791	0	0	299,791	0.02%
UNIVERSITY OF DAYTON	113,036	46,113	84,502	0	49,000	292,651	0.02%
BROWN & BILLS ARCHITECTS INC	0	47,624	0	243,035	0	290,659	0.02%
YMCA OF GREATER TOLEDO	59,872	59,680	50,000	60,000	60,000	289,552	0.02%
REMINGER CO LPA	0	63,584	86,890	70,888	65,000	286,363	0.02%
CESO INC	0	0	28,054	135,627	122,196	285,877	0.02%
ITERIS INC	0	0	0	0	269,884	269,884	0.02%
BRANDMOTION SOLUTIONS LLC	0	0	265,250	0	0	265,250	0.02%
GRAY & PAPE INC	0	0	260,670	0	0	260,670	0.02%
PENNA POWERS, INC.	0	0	0	0	250,000	250,000	0.02%
KTA TATOR INC	100,000	0	0	0	150,000	250,000	0.02%
CALFEE HALTER & GRISWOLD LLP	0	0	0	0	248,000	248,000	0.02%
LABOR & WAGE SOLUTIONS LLC	49,900	49,900	47,900	49,900	49,900	247,500	0.02%
CALIPER CORPORATION	105,000	118,657	21,650	0	0	245,307	0.02%
CINCINNATI HAMILTON COUNTY	1,036	144,129	32,480	62,910	0	240,555	0.02%
FLIGHTSAFETY TEXTRON AVIATION TRAINING	0	0	0	55,845	184,245	240,090	0.02%
BANDIT INDUSTRIES INC	0	0	0	227,420	0	227,420	0.02%
ENVIRONMENTAL SOLUTIONS &	0	224,005	0	0	0	224,005	0.02%
AMERICAN SOCIETY FOR TESTING	28,530	48,500	48,500	48,500	49,955	223,985	0.02%
DIGITAL MOBILE INNOVATIONS, LLC	0	0	160,949	59,297	0	220,246	0.02%
NAVISTAR INC	113,300	0	0	40,000	61,400	214,700	0.02%
VS ENGINEERING, INC.	0	0	51,421	96,795	66,351	214,567	0.02%
GREAT LAKES PUBLISHING CO	48,374	49,014	18,995	46,982	49,950	213,315	0.02%
COLLIERS ENGINEERING & DESIGN, INC.	0	0	0	0	210,345	210,345	0.02%
VANASSE HANGEN BRUSTLIN INC	0	203,887	0	0	0	203,887	0.02%
AMERICAN PROPERTY ANALYSTS INC	105,720	0	0	38,700	52,000	196,420	0.02%
BEATY CONSTRUCTION INC	0	192,250	0	0	0	192,250	0.02%
Q-FREE OPEN ROADS	0	80,000	112,000	0	0	192,000	0.02%
MOSSER CONSTRUCTION INC	73,000	113,500	0	0	0	186,500	0.01%
RUSSELL TREE EXPERTS LTD	0	0	0	0	180,400	180,400	0.01%
OPTIMUM TECHNOLOGY INC	0	178,455	0	0	0	178,455	0.01%
SUNESIS CONSTRUCTION CO	0	0	177,417	0	0	177,417	0.01%
BRAMHALL ENGINEERING &	0	0	8,823	0	163,510	172,333	0.01%
FLIGHTSAFETY INTERNATIONAL INC	96,910	74,985	0	0	0	171,895	0.01%
MID-AMERICAN PURCHASING GROUP	125,343	0	43,000	0	0	168,343	0.01%
CRANE SAFETY ASSOCIATES OF AMERICA INC	66,350	23,300	40,505	20,450	14,090	164,695	0.01%
TRC ENVIRONMENTAL CORPORATION	0	0	0	0	163,761	163,761	0.01%
BENTLEY SYSTEMS INCORPORATED	152,629	10,000	0	0	0	162,629	0.01%
LUCAS COUNTY TRANSPORTATION IMPROVEMENT	162,178	0	0	0	0	162,178	0.01%
APPLIED PAVEMENT TECHNOLOGY	0	0	0	160,535	0	160,535	0.01%
A & A SAFETY INC	95,222	64,257	0	0	0	159,479	0.01%
ROGUE TREE SOLUTIONS	140,879	16,839	0	0	0	157,718	0.01%
ROURKE ACQUISITION SERVICES INC	14,548	0	0	132,350	8,490	155,388	0.01%
BUTLER COUNTY TRANSPORTATION	144,492	0	0	0	0	144,492	0.01%
KPMG LLP	0	0	0	129,677	14,465	144,142	0.01%
AMER CUNNINGHAM CO LPA	0	0	0	43,841	100,000	143,841	0.01%
BEAVER EXCAVATING CO	0	0	0	0	140,500	140,500	0.01%
CARAHSOFT TECHNOLOGY CORP	138,794	0	0	0	0	138,794	0.01%
PARTNERS FOR AUTOMATED VEHICLE EDUCATION	0	0	0	138,070	0	138,070	0.01%
CAPITAL TRANSPORTATION INC	0	138,000	0	0	0	138,000	0.01%
KOY L WHITACRE	0	0	137,318	0	0	137,318	0.01%
BOWMAN APPRAISAL SERVICES INC	14,000	66,768	9,106	22,420	24,075	136,369	0.01%
STANTON CONSTRUCTABILITY SERVICES, LLC	0	0	0	133,737	0	133,737	0.01%
LAKATOS GROUP LTD	133,425	0	0	0	0	133,425	0.01%
FISHEL COMPANY	133,205	0	0	0	0	133,205	0.01%
CARTAGENA CPA & CONSULTANTS LLC	0	129,998	0	0	0	129,998	0.01%
A. MORTON THOMAS AND ASSOCIATES, INC.	0	0	0	0	125,959	125,959	0.01%
PARTNERSHIP FOR INNOVATION IN EDUCATION	0	0	0	125,000	0	125,000	0.01%
QUALITY COUNTS LLC	0	0	0	0	125,000	125,000	0.01%
KFH GROUP INC	82,972	0	0	0	40,000	122,972	0.01%
MODJESKI & MASTERS INC	0	120,908	0	0	0	120,908	0.01%
KOHLI & KALIHER ASSOC INC	88,989	30,430	0	0	0	119,419	0.01%
SUNRUSH CONSTRUCTION COMPANY INC	0	0	0	119,358	0	119,358	0.01%
BERENS TREE & EXCAVATING LLC	0	0	0	89,250	27,500	116,750	0.01%
DAYTON CHILDRENS HOSPITAL	0	17,939	30,266	25,122	40,000	113,326	0.01%
OHIO PUBLIC TRANSIT ASSOC	22,469	22,500	0	32,500	34,838	112,307	0.01%
ATS SPECIALIZED LLC	0	0	0	64,650	46,250	110,900	0.01%
RW CONTRACTING SERVICES	46,835	63,105	0	0	0	109,940	0.01%

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total by Consultant	% of Total
ALLIED CONSTRUCTION INDUSTRIES	0	20,000	20,000	49,900	20,000	109,900	0.01%
AP OHORO CO	0	0	0	0	108,500	108,500	0.01%
NAPOLEON DEFIANCE WESTERN RAILWAY	0	22,000	54,750	25,000	0	101,750	0.01%
PHEASANTS FOREVER INC	49,950	49,950	0	0	0	99,900	0.01%
COOPERS EXCAVATING LLC	0	33,903	65,101	0	0	99,004	0.01%
MASTERMIND LLC	0	0	98,280	0	0	98,280	0.01%
CAPITAL TOWING & RECOVERY INC	50,000	46,084	0	0	0	96,084	0.01%
ISAAC WILES BURKHOLDER LLC	95,733	0	0	0	0	95,733	0.01%
MAYS CONSULTING & EVALUATION	0	37,207	2,942	5,810	49,000	94,958	0.01%
SRI FOUNDATION	48,323	46,334	0	0	0	94,657	0.01%
APPLIED GEOGRAPHICS INC	0	0	0	92,177	0	92,177	0.01%
2D CONSTRUCTION LLC	0	91,096	0	0	0	91,096	0.01%
QUANDEL CONSULTANTS INC.	0	0	3,785	49,796	35,986	89,567	0.01%
OHIO SOUTHERN RAILROAD INC	0	8,000	0	20,000	60,000	88,000	0.01%
SPGB ARCHITECTS LLC	87,656	0	0	0	0	87,656	0.01%
SHAFFER POMEROY LTD	82,879	0	0	0	0	82,879	0.01%
CUYAHOGA COMMUNITY COLLEGE	25,874	27,874	29,075	0	0	82,824	0.01%
STATE ELECTRIC SUPPLY COMPANY	0	20,668	0	0	61,376	82,044	0.01%
JUNK KING CINCINNATI	22,820	2,785	12,115	9,175	35,000	81,895	0.01%
RONALD G ASMAN	19,850	17,000	2,200	20,325	22,050	81,425	0.01%
EITELS TOWING SERVICE INC	47,500	29,289	0	0	0	76,789	0.01%
THE CONSERVATIONIST	13,494	0	62,375	0	0	75,869	0.01%
WOOD COUNTY PORT AUTHORITY	0	0	75,000	0	0	75,000	0.01%
CONTRACT SWEEPERS & EQUIPMENT	37,310	37,310	0	0	0	74,620	0.01%
KEEP OHIO BEAUTIFUL INC	49,500	0	0	24,900	0	74,400	0.01%
CANTER SURVEYING GPS SERVICES INC	73,143	0	0	0	0	73,143	0.01%
WEIGANDT DEVELOPMENT LTD	0	72,554	0	0	0	72,554	0.01%
GOODWILL INDUSTRIES OF NORTHWEST	0	0	29,109	38,654	0	67,763	0.01%
RANDALL-REILLY LLC	0	0	0	0	67,187	67,187	0.01%
RA CONSULTANTS LLC	66,935	0	0	0	0	66,935	0.01%
VALLEY TECHNICAL SERVICES	0	7,228	5,377	8,282	45,000	65,887	0.01%
ADVANCED SOLUTIONS INC	65,163	0	0	0	0	65,163	0.01%
METROHEALTH SYSTEM	65,000	0	0	0	0	65,000	0.01%
AUTOMOTIVE TRAINING AUTHORITY INC	22,700	13,145	28,750	0	0	64,595	0.01%
CRISTO REY COLUMBUS HIGH SCHOOL WORK	16,000	17,000	10,000	10,000	10,000	63,000	0.01%
SMOLEN ENGINEERING LTD	0	62,742	0	0	0	62,742	0.00%
RUSTYS TOWING SERVICE INC	31,400	31,089	0	0	0	62,489	0.00%
KELLY CONSULTING SERVICES LLC	16,314	11,700	0	0	34,200	62,214	0.00%
BROWN ENTERPRISE SOLUTIONS LLC	0	0	0	61,752	0	61,752	0.00%
CITRIX SYSTEMS INC	0	0	60,000	0	0	60,000	0.00%
AECOM ENVIRONMENTAL GROUP INC	0	60,000	0	0	0	60,000	0.00%
FLEXIBLE PAVEMENTS OF OHIO	18,100	16,190	2,010	20,700	2,490	59,490	0.00%
OPTERRA SOLUTIONS INC	0	0	25,394	33,288	0	58,681	0.00%
BIG BROTHERS BIG SISTERS OF CENTRAL	0	0	0	31,122	25,944	57,066	0.00%
GOFORMZ INC	10,000	10,000	8,000	4,000	24,960	56,960	0.00%
AGILEASSETS INC	55,571	0	0	0	0	55,571	0.00%
HIGH STREET CONSULTING, LLC	0	0	0	0	55,340	55,340	0.00%
CCET LLC	0	30,000	15,000	0	10,000	55,000	0.00%
TJ SALES & CONSULTING LTD	0	37,506	0	17,392	0	54,898	0.00%
CTC & ASSOCIATES LLC	0	53,622	0	0	0	53,622	0.00%
BAKER & MILLER PLLC	0	20,182	5,480	7,856	20,000	53,517	0.00%
PORTER WRIGHT MORRIS & ARTHUR LLP	0	0	0	23,450	30,000	53,450	0.00%
SO DEEP INC	53,417	0	0	0	0	53,417	0.00%
JEROME M SCOTT ARCHITECTS INC	52,736	0	0	0	0	52,736	0.00%
MH CORBIN LLC	0	0	30,580	21,950	0	52,530	0.00%
PRECISION SCANNING GROUP LLC	52,500	0	0	0	0	52,500	0.00%
EASTLAND TOWING	23,700	28,089	0	0	0	51,789	0.00%
INNOFIN SOLUTIONS LLC	11,963	4,350	9,825	13,500	12,000	51,638	0.00%
MURPHYEPSON INC	51,099	0	0	0	0	51,099	0.00%
WRIGHT STATE UNIVERSITY	0	0	0	0	50,000	50,000	0.00%
KIEWIT INFRASTRUCTURE CO	50,000	0	0	0	0	50,000	0.00%
Grand Total	208,281,159	224,664,561	238,348,095	267,996,663	320,505,203	1,259,795,681	100.00%
Note: Totals only reflect vendors over \$50,000 for a 5-year period; total including all vendors is \$1,264,230,382.95.							

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

ENCUMBERED

BY FISCAL YEAR
AS OF JUNE 30, 2023

(SORTED ALPHABETICALLY)

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

ENCUMBERED

By Fiscal Year

As of June 30, 2023

(Only reflects consultants over \$50,000 for the five year period)

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total for Consultant
143ENGINEERS LLC	0	16,284	458,723	268,788	386,126	1,129,921
2D CONSTRUCTION LLC	0	91,096	0	0	0	91,096
2LMN INC	368,562	979,702	2,996,389	1,504,202	1,129,358	6,978,213
A & A SAFETY INC	95,222	64,257	0	0	0	159,479
A. MORTON THOMAS AND ASSOCIATES, INC.	0	0	0	0	125,959	125,959
ADR & ASSOCIATES	665,969	478,473	968,502	598,834	1,022,979	3,734,758
ADVANCED SOLUTIONS INC	65,163	0	0	0	0	65,163
AECOM ENVIRONMENTAL GROUP INC	0	60,000	0	0	0	60,000
AECOM TECHNICAL SERVICES INC	7,372,702	1,858,567	3,702,221	2,102,256	5,155,772	20,191,518
AGILEASSETS INC	55,571	0	0	0	0	55,571
ALLIED CONSTRUCTION INDUSTRIES	0	20,000	20,000	49,900	20,000	109,900
ALTA PLANNING & DESIGN INC	598,356	0	0	0	0	598,356
AMER CUNNINGHAM CO LPA	0	0	0	43,841	100,000	143,841
AMERICAN ASSOC STATE HIGHWAY &	110,000	1,518,500	425,000	151,800	359,950	2,565,250
AMERICAN BUSINESS SOLUTIONS INC	0	0	0	0	399,897	399,897
AMERICAN PROPERTY ANALYSTS INC	105,720	0	0	38,700	52,000	196,420
AMERICAN SOCIETY FOR TESTING	28,530	48,500	48,500	48,500	49,955	223,985
AMERICAN STRUCTUREPOINT INC	3,848,575	5,668,093	7,228,021	8,646,881	11,571,915	36,963,485
AP OHORO CO	0	0	0	0	108,500	108,500
APPLIED GEOGRAPHICS INC	0	0	0	92,177	0	92,177
APPLIED PAVEMENT TECHNOLOGY	0	0	0	160,535	0	160,535
APPLIED RESEARCH ASSOCIATES	0	0	204,941	0	229,246	434,187
ARCADIS ENGINEERING SERVICES USA INC	1,343,889	4,477,736	2,742,110	2,701,215	4,051,070	15,316,020
ARCADIS US INC	2,792,386	5,034,063	6,052,905	3,877,264	8,895,883	26,652,500
ASPEN AERIALS INC	0	0	374,149	2,625	0	376,774
ATS SPECIALIZED LLC	0	0	0	64,650	46,250	110,900
AUTOBASE INC	5,260,522	5,435,961	5,498,567	5,738,778	5,700,000	27,633,828
AUTOMOTIVE TRAINING AUTHORITY INC	22,700	13,145	28,750	0	0	64,595
AUTONOMOUS STUFF	0	0	689,253	366,575	0	1,055,828
BAKER & MILLER PLLC	0	20,182	5,480	7,856	20,000	53,517
BANDIT INDUSTRIES INC	0	0	0	227,420	0	227,420
BANSAL CONSTRUCTION INC	0	412,000	0	136,300	0	548,300
BARGE DESIGN SOLUTIONS INC	385,958	896,449	476,977	67,700	708	1,827,791
BARR ENGINEERING INC	109,240	25,000	206,415	332,560	32,807	706,022
BASE22 LLC	0	455,505	19,970	72,218	94,000	641,693
BBC RESEARCH & CONSULTING	0	0	0	359,045	45,034	404,079
BEATY CONSTRUCTION INC	0	192,250	0	0	0	192,250
BEAVER EXCAVATING CO	0	0	0	0	140,500	140,500
BEM SYSTEMS INC	65,000	185,000	448,000	43,375	0	741,375
BENTLEY SYSTEMS INCORPORATED	152,629	10,000	0	0	0	162,629
BERENS TREE & EXCAVATING LLC	0	0	0	89,250	27,500	116,750
BERGMANN ASSOCIATES ARCHITECTS ENGINEERS	164,214	548,702	613,394	1,827,518	401,981	3,555,811
BG ENGINEERING GROUP, LLC	465,513	784,997	1,093,282	2,009,706	3,889,077	8,242,575
BIG BROTHERS BIG SISTERS OF CENTRAL	0	0	0	31,122	25,944	57,066
BOSCH ENGINEERING	0	0	2,281,637	0	253,515	2,535,152
BOWMAN APPRAISAL SERVICES INC	14,000	66,768	9,106	22,420	24,075	136,369
BRAMHALL ENGINEERING &	0	0	8,823	0	163,510	172,333
BRANDMOTION SOLUTIONS LLC	0	0	265,250	0	0	265,250
BRIGGS CREATIVE SERVICES LLC	261,043	205,555	136,485	240,239	102,089	945,412
BROWN & BILLS ARCHITECTS INC	0	47,624	0	243,035	0	290,659
BROWN ENTERPRISE SOLUTIONS LLC	0	0	0	61,752	0	61,752
BRUMBAUGH ENGINEERING & SURVEYING LLC	234,921	47,327	92,906	224,991	146,906	747,051
BUCKINGHAM DOOLITTLE & BURROUGHS LLC	125,515	105,395	75,000	89,851	100,000	495,762
BUCKLEY GROUP LLC	644,095	886,615	1,117,506	587,564	877,670	4,113,449
BURGESS & NIPLE INC	4,973,412	6,323,488	1,848,276	12,883,538	8,067,091	34,095,805
BURTON PLANNING SERVICES LLC	100,000	149,960	204,475	152,953	1,064,815	1,672,202
BUTLER COUNTY TRANSPORTATION	144,492	0	0	0	0	144,492
CAL ANALYTICS LLC	0	0	0	671,901	0	671,901
CALFEE HALTER & GRISWOLD LLP	0	0	0	0	248,000	248,000
CALIPER CORPORATION	105,000	118,657	21,650	0	0	245,307
CAMBRIDGE SYSTEMATICS	879,861	385,948	438,828	471,083	102,664	2,278,383
CANTER SURVEYING GPS SERVICES INC	73,143	0	0	0	0	73,143
CAP STONE AND ASSOCIATES INC	0	0	0	0	394,499	394,499
CAPGEMINI AMERICA INC	312,480	398,600	776,280	0	0	1,487,360

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total for Consultant
CAPITAL TOWING & RECOVERY INC	50,000	46,084	0	0	0	96,084
CAPITAL TRANSPORTATION INC	0	138,000	0	0	0	138,000
CARAHSOFT TECHNOLOGY CORP	138,794	0	0	0	0	138,794
CARDNO INC	140,684	43,539	61,939	1,029,057	30,000	1,305,219
CARPENTER MARTY TRANSPORTATION INC	1,570,077	3,501,593	5,666,121	4,533,619	4,167,395	19,438,805
CARTAGENA CPA & CONSULTANTS LLC	0	129,998	0	0	0	129,998
CCET LLC	0	30,000	15,000	0	10,000	55,000
CDM SMITH INC	2,298,791	2,400,000	482,772	4,420,000	806,457	10,408,020
CENTER FOR EMPLOYMENT OPPORTUNITIES INC	535,750	638,825	476,200	697,215	1,080,000	3,427,990
CESO INC	0	0	28,054	135,627	122,196	285,877
CH2M HILL INC	1,221,604	0	0	0	10,000	1,231,604
CHA CONSULTING INC	600,580	461,476	156,302	774,719	623,930	2,617,007
CHAGRIN VALLEY ENG	0	0	315,990	200,000	1,762,895	2,278,885
CHOICE ONE ENGINEERING CORP	18,960	48,590	459,903	30,560	1,029,167	1,587,180
CINCINNATI HAMILTON COUNTY	1,036	144,129	32,480	62,910	0	240,555
CINCOM SYSTEMS INC	41,816	166,666	289,166	94,955	39,830	632,433
CITRIX SYSTEMS INC	0	0	60,000	0	0	60,000
CLEVELAND STATE UNIVERSITY	0	0	0	0	400,019	400,019
CLUNE CONSULTING SERVICES LLC	344,985	401,632	729,191	820,353	1,193,077	3,489,239
COLLIERS ENGINEERING & DESIGN, INC.	0	0	0	0	210,345	210,345
COLLINS ENGINEERS INC	516,573	1,664,369	126,239	30	1,351,800	3,659,011
COLUMBUS STATE COMMUNITY COLLEGE	191,667	25,000	0	49,500	49,500	315,667
COMPASS INFRASTRUCTURE GROUP	0	0	770,582	851,974	1,730,038	3,352,594
CONSOR ENGINEERS LLC	549,811	175,810	320,008	70,221	1,504,277	2,620,127
CONTRACT SERVICE INNOVATIONS LLC	140,000	138,880	137,760	192,695	245,675	855,010
CONTRACT SWEEPERS & EQUIPMENT	37,310	37,310	0	0	0	74,620
COOPERS EXCAVATING LLC	0	33,903	65,101	0	0	99,004
COUNT ELECTRONICS	415,000	410,000	300,000	56,590	225,000	1,406,590
CPCS TRANSCOM INC	179,247	108,519	1,893,350	0	0	2,181,116
CRANE SAFETY ASSOCIATES OF AMERICA INC	66,350	23,300	40,505	20,450	14,090	164,695
CRAWFORD MURPHY & TILLY INC	1,102,250	3,878,898	2,099,656	2,319,094	1,874,028	11,273,926
CRISTO REY COLUMBUS HIGH SCHOOL WORK	16,000	17,000	10,000	10,000	10,000	63,000
CROWN CONSULTING, INC.	0	0	549,805	750,000	0	1,299,805
CT CONSULTANTS INC	4,471,555	4,097,178	876,995	156,434	679,786	10,281,948
CTC & ASSOCIATES LLC	0	53,622	0	0	0	53,622
CTL ENGINEERING INC	3,145,209	3,197,525	1,715,167	4,953,857	5,346,412	18,358,170
CULTIVATE GEOSPATIAL SOLUTIONS LLC	0	0	0	0	535,000	535,000
CUYAHOGA COMMUNITY COLLEGE	25,874	27,874	29,075	0	0	82,824
DATA TRANSFER SOLUTIONS LLC	2,823,398	1,754,003	195,445	69,955	0	4,842,801
DAVEY RESOURCE GROUP INC	1,072,646	0	90,642	204,207	89,210	1,456,705
DAYTON CHILDRENS HOSPITAL	0	17,939	30,266	25,122	40,000	113,326
DEIGHTON ASSOCIATES LTD	79,383	97,427	96,975	96,922	223,050	593,757
DERQ USA INC	0	0	0	0	442,500	442,500
DGL CONSULTING ENGINEERS LLC	1,707,701	1,110,974	987,644	1,000,978	1,942,134	6,749,431
DIGITAL MOBILE INNOVATIONS, LLC	0	0	160,949	59,297	0	220,246
DIGITAL TRAFFIC SYSTEMS INC	411,874	760,056	1,751,868	0	0	2,923,797
DLZ CONSTRUCTION SERVICES INC	471,742	45,163	0	0	0	516,905
DLZ OHIO INC	1,828,577	1,814,024	1,515,014	2,987,886	2,308,920	10,454,420
DRIVE ENGINEERING CORP.	0	0	164,409	156,116	0	320,525
DRIVEWYZE LTD	0	0	0	123,580	644,238	767,817
DTN LLC	223,572	229,146	239,965	216,552	337,808	1,247,043
DUNROBIN ASSOCIATES LLC	71,352	195,132	433,256	664,618	771,456	2,135,814
DYNOTEC INC	0	0	198,492	161,964	251,500	611,956
EAGLE BRIDGE CO	0	0	51,737	942,500	0	994,237
EASTLAND TOWING	23,700	28,089	0	0	0	51,789
EGGEMAN ENGINEERING & CONSULTING LLC	731,960	588,550	616,575	571,968	518,628	3,027,681
EITELS TOWING SERVICE INC	47,500	29,289	0	0	0	76,789
EL ROBINSON ENGINEERING OF OHIO CO	3,246,079	2,063,894	6,516,809	2,397,245	5,167,026	19,391,053
EMH & T INC	1,496,132	9,821,632	1,757,368	5,356,282	4,891,651	23,323,064
ENGINEERING ASSOCIATES INC	2,645,000	1,368,830	558,233	1,774,642	1,256,430	7,603,136
ENVIRONMENTAL DESIGN GROUP LLC	381,067	841,314	2,219,589	1,260,479	3,406,048	8,108,497
ENVIRONMENTAL SOLUTIONS &	0	224,005	0	0	0	224,005
ENVIROSCIENCE INC	3,500,000	1,300,692	121,252	1,048,318	183,393	6,153,654
ERIC THOMAS CONSULTING LLC	76,500	98,800	93,700	50,000	0	319,000
ETC INSTITUTE	0	0	299,791	0	0	299,791
EUTHENICS INC	920,314	636,808	717,187	194,256	2,228,517	4,697,082
FAHLGREN MORTINE	0	0	26,500	0	405,885	432,385
FEDERAL AIRWAYS & AIRSPACE INC	220,498	276,524	217,534	318,786	278,700	1,312,043
FISHBECK THOMPSON CARR & HUBER INC	1,368,886	1,569,861	2,234,033	1,180,255	2,464,876	8,817,911
FISHEL COMPANY	133,205	0	0	0	0	133,205
FLEXIBLE PAVEMENTS OF OHIO	18,100	16,190	2,010	20,700	2,490	59,490
FLIGHTSAFETY INTERNATIONAL INC	96,910	74,985	0	0	0	171,895

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total for Consultant
FLIGHTSAFETY TEXTRON AVIATION TRAINING	0	0	0	55,845	184,245	240,090
FOTI CONTRACTING	0	0	2,527,432	0	0	2,527,432
FROST BROWN TODD LLC	5,393	0	0	69,675	400,000	475,068
G STEPHENS INC	750,000	1,385,412	131,041	0	0	2,266,453
GAI CONSULTANTS	0	0	0	0	590,355	590,355
GANNETT FLEMING ENGINEERS &	2,975,023	3,988,000	4,768,884	4,716,525	3,281,388	19,729,820
GARCIA SURVEYORS, INC.	0	0	0	270,779	31,248	302,027
GARVER LLC	0	0	0	399,606	1,997,634	2,397,240
GENUINE PARTS COMPANY	1,060,000	5,700,000	4,532,938	5,642,223	6,112,409	23,047,570
GLAUS PLYE SCHOMER BURNS &	6,855,643	6,512,267	7,921,563	5,148,644	8,863,823	35,301,940
GOFORMZ INC	10,000	10,000	8,000	4,000	24,960	56,960
GOODWILL INDUSTRIES OF CENTRAL OHIO INC	340,840	373,496	372,475	385,966	423,718	1,896,495
GOODWILL INDUSTRIES OF NORTHWEST	0	0	29,109	38,654	0	67,763
GPD GROUP	7,146	225,599	121,246	190,654	6,284	550,929
GRAY & PAPE INC	0	0	260,670	0	0	260,670
GREAT LAKES CONSTRUCTION CO	150,000	0	926,003	9,783,500	0	10,859,503
GREAT LAKES PUBLISHING CO	48,374	49,014	18,995	46,982	49,950	213,315
GREENMAN-PEDERSEN INC	3,642,976	5,555,256	6,490,975	4,366,274	11,425,063	31,480,543
GS-OH INC	388,401	49,498	500,000	0	0	937,899
GUDENKAUF CORPORATION	558,275	0	0	0	0	558,275
GUIDESOFT INC	10,750,868	13,179,019	11,356,843	1,620	0	35,288,349
HARDESTY & HANOVER LLC	403,898	125,000	200,000	150,000	13,333	892,231
HDR CONSTRUCTION CONTROL CORPORATION	262,067	100,000	243,553	25,000	1,405,000	2,035,620
HDR ENGINEERING INC	3,540,830	2,899,935	6,542,802	6,556,714	10,392,484	29,932,765
HEDDING AEROSPACE ENGINEERING LLC	0	0	49,900	150,000	150,000	349,900
HERE NORTH AMERICA LLC	494,000	120,000	0	0	0	614,000
HERITAGE LAND SERVICES INC	415,171	1,083,912	1,017,510	586,015	785,845	3,888,454
HIGH STREET CONSULTING, LLC	0	0	0	0	55,340	55,340
HILL INTERNATIONAL INC	1,656,576	1,950,000	1,203,114	317,146	300,000	5,426,837
HNTB OHIO INC	986,359	615,892	1,982,278	4,321,867	3,955,389	11,861,785
HRV CONFORMANCE VERIFICATION ASSOCIATES	811,840	250,000	249,967	0	0	1,311,807
ICF INCORPORATED LLC	0	0	0	0	952,524	952,524
INGENESIS INC	1,061,203	758,559	496,853	507,413	576,057	3,400,085
INNOFIN SOLUTIONS LLC	11,963	4,350	9,825	13,500	12,000	51,638
INRIX INC	2,555,152	801,081	900,000	1,417,010	1,489,320	7,162,563
INTERSTATE BUSINESS SOLUTIONS LLC	0	0	46,575	0	6,141,236	6,187,811
ISAAC WILES BURKHOLDER LLC	95,733	0	0	0	0	95,733
ITERIS INC	0	0	0	0	269,884	269,884
JACOBS ENGINEERING GROUP INC	910,694	3,421,256	1,288,738	6,497,119	2,926,735	15,044,542
JEFFREY CARR CONSTRUCTION INC	0	746,631	0	0	0	746,631
JEROME M SCOTT ARCHITECTS INC	52,736	0	0	0	0	52,736
JOHN C MARTIN ASSOCIATES LLC	0	323,380	0	0	0	323,380
JOHN R JURGENSEN CO	760,705	0	0	1,421,000	0	2,181,705
JOHNSON MIRMIRAN & THOMPSON INC	1,140,239	451,247	2,807,253	2,678,943	651,811	7,729,493
JUNK KING CINCINNATI	22,820	2,785	12,115	9,175	35,000	81,895
KABIL ASSOCIATES	51,964	307,009	0	215,278	5,420	579,671
KCI ASSOCIATES OF OHIO	261,400	200,690	294,977	0	11,974	769,042
KE MCCARTNEY & ASSOCIATES INC	342,595	1,045,243	1,483,519	1,008,949	1,436,966	5,317,272
KEC SERVICES LLC	250,000	343,513	421,997	446,862	150,284	1,612,656
KEEP OHIO BEAUTIFUL INC	49,500	0	0	24,900	0	74,400
KELLY CONSULTING SERVICES LLC	16,314	11,700	0	0	34,200	62,214
KENMORE CONSTRUCTION CO INC	269,680	0	0	45,650	0	315,330
KFH GROUP INC	82,972	0	0	0	40,000	122,972
KIEWIT INFRASTRUCTURE CO	50,000	0	0	0	0	50,000
KIMLEY HORN & ASSOCIATES INC	0	449,305	357,568	803,009	602,246	2,212,128
KITTELSON & ASSOCIATES INC	0	0	500,000	300,000	300,000	1,100,000
KLEINGERS GROUP INC	481,871	127,442	10,894	0	0	620,207
KOHLI & KALIHAR ASSOC INC	88,989	30,430	0	0	0	119,419
KOKOSING CONSTRUCTION CO INC	3,576,479	468,053	375,000	2,079,043	30,000	6,528,576
KORDA NEMETH ENGINEERING INC	411,509	1,114,585	582,455	1,887,928	1,550,652	5,547,129
KOY L WHITACRE	0	0	137,318	0	0	137,318
KPMG LLP	0	0	0	129,677	14,465	144,142
KS ASSOCIATES INC	469,860	272,652	326,970	0	1,644,387	2,713,869
KTA TATOR INC	100,000	0	0	0	150,000	250,000
LABOR & WAGE SOLUTIONS LLC	49,900	49,900	47,900	49,900	49,900	247,500
LAKATOS GROUP LTD	133,425	0	0	0	0	133,425
LANHAM ENGINEERING LLC	85,674	346,777	247,189	406,592	222,307	1,308,539
LAWHON & ASSOCIATES INC	205,933	302,287	475,751	837,330	689,045	2,510,346
LJB INC	1,104,121	2,678,862	1,755,618	1,907,543	3,454,597	10,900,741
LUCAS COUNTY TRANSPORTATION IMPROVEMENT	162,178	0	0	0	0	162,178
MANCON LLC	5,305,646	0	0	0	0	5,305,646
MANNIK & SMITH GROUP INC	2,916,232	3,388,494	2,458,485	9,106,677	3,673,243	21,543,132

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total for Consultant
MARTIN & WOOD APPRAISAL GROUP	34,939	8,800	174,965	212,669	165,050	596,423
MASTERMIND LLC	0	0	98,280	0	0	98,280
MAY MOBILITY INC	445,047	79,880	0	0	0	524,927
MAYS CONSULTING & EVALUATION	0	37,207	2,942	5,810	49,000	94,958
MEAD & HUNT INC	1,341,866	2,073,779	2,077,642	705,151	2,442,491	8,640,929
METRO ANALYTICS, PLLC	0	0	200,000	200,000	200,000	600,000
METROHEALTH SYSTEM	65,000	0	0	0	0	65,000
MH CORBIN LLC	0	0	30,580	21,950	0	52,530
MICHAEL BAKER INTERNATIONAL INC	1,207,629	2,625,598	8,637,855	11,755,138	15,069,776	39,295,996
MICRO FOCUS US INC	0	43,391	432,679	36,138	0	512,207
MID-AMERICAN PURCHASING GROUP	125,343	0	43,000	0	0	168,343
MIDWESTERN SOFTWARE SOLUTIONS	0	29,925	600,000	0	0	629,925
MODJESKI & MASTERS INC	0	120,908	0	0	0	120,908
MOSSER CONSTRUCTION INC	73,000	113,500	0	0	0	186,500
MOTT MACDONALD LLC	822,416	2,043,562	1,995,181	1,457,305	1,402,075	7,720,538
MS CONSULTANTS INC	5,640,593	6,205,420	3,760,068	6,019,293	11,105,277	32,730,651
MSG CONSTRUCTION SERVICES LLC	0	780,000	1,340,000	1,353,424	2,296,102	5,769,526
MURPHYEPSON INC	51,099	0	0	0	0	51,099
NAPOLEON DEFIANCE WESTERN RAILWAY	0	22,000	54,750	25,000	0	101,750
NATIONAL DATA & SURVEYING SERVICES, INC.	0	0	1,433,362	0	0	1,433,362
NATURE CONSERVANCY	0	0	0	0	850,000	850,000
NAVISTAR INC	113,300	0	0	40,000	61,400	214,700
OAK KNOT HOLDINGS	30,450	960,519	0	0	0	990,969
OHIO AGGREGATES & INDUSTRIAL	0	153,370	109,160	75,095	170,930	508,555
OHIO MID-EASTERN GOVERNMENTS	198,863	261,598	272,685	278,179	248,645	1,259,971
OHIO PUBLIC TRANSIT ASSOC	22,469	22,500	0	32,500	34,838	112,307
OHIO READY MIXED CONCRETE ASSOC	92,565	69,700	91,925	128,080	187,500	569,770
OHIO SOUTHERN RAILROAD INC	0	8,000	0	20,000	60,000	88,000
OHIO STATE UNIVERSITY RESEARCH	2,351,328	3,903,411	3,305,796	1,887,900	0	11,448,434
OHIO UNIVERSITY	870,219	1,055,398	936,995	924,688	1,399,333	5,186,634
OHIO VALLEY REGIONAL DEVELOPMENT	212,974	213,020	195,309	211,664	266,275	1,099,243
OHIO WATER DEVELOPMT AUTHORITY	0	161,915	1,024,060	250,800	626,590	2,063,365
OHM ADVISORS	1,055,385	1,182,538	1,081,986	403,632	637,668	4,361,209
OMNIPRO SERVICES LLC	1,721,374	2,280,715	2,080,000	2,536,791	2,478,209	11,097,090
OPTERRA SOLUTIONS INC	0	0	25,394	33,288	0	58,681
OPTIMUM TECHNOLOGY INC	0	178,455	0	0	0	178,455
OR COLAN ASSOCIATES LLC	1,342,215	520,620	887,466	641,302	905,271	4,296,873
OSBORN ENGINEERING COMPANY	491,222	537,480	1,216,155	1,483,917	247,390	3,976,164
OST INC	0	0	0	10,376,798	10,712,506	21,089,303
PALMER ENGINEERING CO	723,298	1,417,789	2,411,916	1,445,802	1,650,168	7,648,973
PARSONS TRANSPORTATION GROUP INC	109,018	774,270	18,263	0	303,452	1,205,004
PARTNERS FOR AUTOMATED VEHICLE EDUCATION	0	0	0	138,070	0	138,070
PARTNERSHIP FOR INNOVATION IN EDUCATION	0	0	0	125,000	0	125,000
PATHWAY SERVICES INC	0	987,427	0	0	0	987,427
PATRICK ENGINEERING INC	10,747	362,705	835,465	326,352	1,808,236	3,343,505
PAUL WERTH ASSOCIATES INC	0	50,000	158,728	330,168	57,773	596,669
PENNA POWERS, INC.	0	0	0	0	250,000	250,000
PENNONI ASSOCIATES INC	847,083	753,976	310,381	179,368	747,319	2,838,128
PHEASANTS FOREVER INC	49,950	49,950	0	0	0	99,900
POGGEMEYER DESIGN GROUP INC	178,595	87,205	140,431	0	20,865	427,095
PORTER WRIGHT MORRIS & ARTHUR LLP	0	0	0	23,450	30,000	53,450
PRECISION SCANNING GROUP LLC	52,500	0	0	0	0	52,500
PRIME AE GROUP INC	1,046,276	2,883,602	2,524,105	1,037,927	1,982,185	9,474,096
PRIME CONSTRUCTION MANAGEMENT & SURVEY	1,250,000	1,205,102	2,246,909	1,100,000	7,150,000	12,952,011
PROFESSIONAL SERVICE INDUSTRIES INC	578,311	91,401	210,702	7,941	0	888,355
PROJECTGRID COM INC	0	85,258	71,779	100,000	100,000	357,038
PROMILES SOFTWARE DEVELOPMENT	148,500	1,689,640	0	0	0	1,838,140
Q-FREE OPEN ROADS	0	80,000	112,000	0	0	192,000
QUALITY CONTROL INSPECTION INC	250,000	82,631	300,000	0	200,000	832,631
QUALITY CONTROL SERVICES	2,821,826	2,609,714	2,439,504	2,550,858	1,849,130	12,271,032
QUALITY COUNTS LLC	0	0	0	0	125,000	125,000
QUANDEL CONSULTANTS INC.	0	0	3,785	49,796	35,986	89,567
RA CONSULTANTS LLC	66,935	0	0	0	0	66,935
RANDALL-REILLY LLC	0	0	0	0	67,187	67,187
RED STONE FARM LLC	0	0	1,237,000	0	0	1,237,000
REMINGER CO LPA	0	63,584	86,890	70,888	65,000	286,363
RESOURCE INTERNATIONAL INC	1,447,542	2,075,575	3,145,324	1,611,280	2,454,575	10,734,297
RESOURCE SYSTEMS GROUP INC	772,840	96,353	1,238,882	854,958	949,944	3,912,977
RIBWAY ENGINEERING GROUP INC	152,505	282,986	55,881	970	375,621	867,963
RICHLAND ENGINEERING	1,073,430	1,199,684	288,978	17,133	16,779	2,596,004
RLS & ASSOCIATES INC	754,743	412,578	449,607	473,653	986,852	3,077,433
ROGUE TREE SOLUTIONS	140,879	16,839	0	0	0	157,718

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total for Consultant
RONALD G ASMAN	19,850	17,000	2,200	20,325	22,050	81,425
ROURKE ACQUISITION SERVICES INC	14,548	0	0	132,350	8,490	155,388
RUHLIN COMPANY	0	0	0	2,312,452	0	2,312,452
RUSSELL TREE EXPERTS LTD	0	0	0	0	180,400	180,400
RUSTYS TOWING SERVICE INC	31,400	31,089	0	0	0	62,489
RW CONTRACTING SERVICES	46,835	63,105	0	0	0	109,940
S & ME INC	289,053	131,779	0	309,155	1,048,118	1,778,106
S4 NETQUEST LTD	981,296	0	0	0	0	981,296
SENNEBOGEN LLC	0	0	0	570,000	0	570,000
SHAFFER POMEROY LTD	82,879	0	0	0	0	82,879
SHELLY & SANDS INC	114,656	3,059	0	612,000	0	729,714
SHELLY COMPANY	0	0	389,000	827,000	0	1,216,000
SINGH & ASSOCIATES INC	0	0	741,268	0	34,400	775,668
SMART SERVICES INC	777,440	0	0	411,064	344,210	1,532,714
SMOLEN ENGINEERING LTD	0	62,742	0	0	0	62,742
SO DEEP INC	53,417	0	0	0	0	53,417
SOIL AND MATERIALS ENGINEERS INC	0	76,046	50,000	3,644	412,505	542,195
SOMAT ENGINEERING OF OHIO INC	985,825	250,000	749,996	435,224	64,776	2,485,821
SOUTHERN TRAFFIC SERVICES INC	691,203	745,000	550,000	1,190,000	940,039	4,116,242
SPGB ARCHITECTS LLC	87,656	0	0	0	0	87,656
SRI FOUNDATION	48,323	46,334	0	0	0	94,657
STAHL SHEAFFER ENGINEERING LLC	128,266	132,973	21,314	9,416	10,000	301,969
STANTEC CONSULTING SERVICES INC	2,439,229	3,135,880	3,368,547	2,589,554	2,751,219	14,284,429
STANTON CONSTRUCTABILITY SERVICES, LLC	0	0	0	133,737	0	133,737
STAR SEVEN SIX LTD	211,970	49,999	106,500	150,400	139,579	658,448
STATE ELECTRIC SUPPLY COMPANY	0	20,668	0	0	61,376	82,044
STONE ENVIRONMENTAL ENGINEERING &	158,678	106,273	27,514	136,861	0	429,325
STRAND ASSOCIATES INC	956,445	1,598,336	874,115	1,567,210	1,191,136	6,187,243
STREAM & WETLANDS FOUNDATION	543,400	0	227,800	0	0	771,200
STREETLIGHT DATA INC	0	0	1,996,000	1,846,000	1,846,000	5,688,000
STRINTEG CORPORATION	0	0	0	692,752	1,246,997	1,939,749
SUNESIS CONSTRUCTION CO	0	0	177,417	0	0	177,417
SUNRUSH CONSTRUCTION COMPANY INC	0	0	0	119,358	0	119,358
SURVEYING & MAPPING LLC	106,384	253,283	195,684	206,534	257,890	1,019,775
T2 UES INC	0	0	34,046	185,767	282,026	501,838
TEC ENGINEERING INC	819,190	683,355	610,321	416,689	364,802	2,894,358
TERRACON CONSULTANTS INC	2,505,240	1,783,595	1,546,615	2,117,214	4,389,471	12,342,133
TETRA TECH INC	1,007,958	1,561,122	465,111	2,631,798	920,582	6,586,571
THE CONSERVATIONIST	13,494	0	62,375	0	0	75,869
THE OHIO STATE UNIVERSITY	47,986	36,785	39,625	90,685	1,716,622	1,931,703
THOMAS FOK & ASSOCIATES	462,147	878,657	627,362	739,566	960,332	3,668,063
THRASHER GROUP INC	0	200,322	274,880	55,617	0	530,819
TJ SALES & CONSULTING LTD	0	37,506	0	17,392	0	54,898
TOOLE DESIGN GROUP LLC	387,368	1,260,887	584,819	137,273	1,643,256	4,013,603
TRAFFIC GROUP INC	573,555	428,000	210,000	565,000	373,659	2,150,214
TRANSPORTATION RESEARCH CENTER	119,767	187,535	2,714,543	1,879,186	0	4,901,031
TRANSYSTEMS CORPORATION OF OHIO	2,440,068	2,568,503	5,072,588	5,760,924	6,563,250	22,405,333
TRANSYSTEMS REAL ESTATE CONSULTING INC	612,987	1,127,697	1,151,303	1,342,972	265,063	4,500,023
TRC ENGINEERS INC	3,947,659	2,479,468	2,975,440	3,540,556	1,217,213	14,160,335
TRC ENVIRONMENTAL CORPORATION	0	0	0	0	163,761	163,761
TRIHYRO CORPORATION	0	0	50,000	0	645,000	695,000
TRUE INSPECTION SERVICES LLC	4,403,062	2,567,454	4,573,335	3,272,901	4,808,314	19,625,067
TRUMBULL-GREAT LAKES-RUHLIN A JOINT	1,000,000	0	0	0	0	1,000,000
TSA ADVET	399,322	0	0	0	0	399,322
TTL ASSOCIATES INC	35,571	479,201	123,594	39,139	202,487	879,993
TY LIN INTERNATIONAL	0	0	0	4,506,945	47,532	4,554,477
UNIVERSITY OF AKRON	2,639,705	561,751	504,506	154,207	124,903	3,985,071
UNIVERSITY OF CINCINNATI	774,977	1,680,159	1,286,044	572,425	2,856,614	7,170,220
UNIVERSITY OF DAYTON	113,036	46,113	84,502	0	49,000	292,651
UNIVERSITY OF TOLEDO	0	399,034	0	0	400,258	799,292
VALLEY TECHNICAL SERVICES	0	7,228	5,377	8,282	45,000	65,887
VANASSE HANGEN BRUSTLIN INC	0	203,887	0	0	0	203,887
VERDANTAS LLC	290,939	657,799	550,012	798,522	590,719	2,887,991
VITAL ASSURANCE LTD	1,023,134	599,253	520,231	579,272	550,000	3,271,889
VS ENGINEERING, INC.	0	0	51,421	96,795	66,351	214,567
WALLACE & PANCHER INC	10,915	249,727	461,807	197,485	763,411	1,683,345
WALSH CONSTRUCTION COMPANY II LLC	9,125,869	0	375,000	300,000	0	9,800,869
WARREN COUNTY TRANSPORTATION IMPROVEMENT	0	0	0	505,000	794,817	1,299,817
WATER & LAND SOLUTIONS	0	0	0	0	850,000	850,000
WE QUICKSALL & ASSOCIATES INC	0	0	25,076	225,177	407,231	657,484
WEIGANDT DEVELOPMENT LTD	0	72,554	0	0	0	72,554
WEST ERIE REALTY SOLUTIONS LTD	473,822	1,016,952	611,798	386,052	670,980	3,159,605
WETLANDS RESOURCE CENTER	0	0	0	0	406,240	406,240
WHITMAN REQUARDT & ASSOCIATES LLP	0	119,513	700,000	800,000	750,000	2,369,513
WOOD COUNTY PORT AUTHORITY	0	0	75,000	0	0	75,000

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total for Consultant
WOOLPERT INC	643,718	966,801	1,580,253	1,742,761	11,326,265	16,259,798
WRIGHT STATE UNIVERSITY	0	0	0	0	50,000	50,000
WRITRIX LLC	49,978	237,246	451,195	450,589	320,711	1,509,719
WSP USA ENVIRONMENT & INFRASTRUCTURE INC	1,100	116,333	306,215	173,697	231,282	828,628
WSP USA INC	2,194,129	4,763,422	2,646,910	2,367,018	5,131,124	17,102,603
YMCA OF GREATER TOLEDO	59,872	59,680	50,000	60,000	60,000	289,552
Grand Total	208,281,159	224,664,561	238,348,095	267,996,663	320,505,203	1,259,795,681
Note: Totals only reflect vendors over \$50,000 for a 5-year period; total including all vendors is \$1,264,230,382.95.						

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

MAJOR NEW FUNDS ENCUMBERED

BY FISCAL YEAR
AS OF JUNE 30, 2023

(SORTED HIGH TO LOW BASED ON TOTAL)

MAJOR NEW FUNDS ENCUMBERED BY CONSULTANT

By Fiscal Year
As of June 30, 2023
(Only reflects consultants over \$50,000 for the five year period)

Consultant Name	As of 6/30/23					
	2019	2020	2021	2022	2023	Total
MICHAEL BAKER INTERNATIONAL INC	381,225	591,734	5,153,446	8,505,942	6,518,016	21,150,363
GLAUS PLYE SCHOMER BURNS &	3,679,982	5,037,113	2,013,905	3,118,478	3,810,753	17,660,231
BURGESS & NIPLE INC	1,463,872	0	72,996	10,991,998	4,386,916	16,915,782
EMH & T INC	0	5,666,741	535,844	3,997,121	669,136	10,868,841
WALSH CONSTRUCTION COMPANY II LLC	9,125,869	0	0	300,000	0	9,425,869
GANNETT FLEMING ENGINEERS &	0	239,102	3,165,415	3,901,228	73,724	7,379,469
MANNIK & SMITH GROUP INC	0	0	0	7,213,083	0	7,213,083
MS CONSULTANTS INC	541,109	2,867,488	6,500	1,604,992	1,622,812	6,642,901
STANTEC CONSULTING SERVICES INC	0	754,979	2,379,694	1,545,225	1,584,275	6,264,173
JACOBS ENGINEERING GROUP INC	0	0	443,257	4,033,565	1,710,408	6,187,230
HNTB OHIO INC	700,000	300,000	300,000	0	3,500,000	4,800,000
TY LIN INTERNATIONAL	0	0	0	4,506,945	0	4,506,945
ENVIROSCIENCE INC	3,500,000	0	0	1,000,000	0	4,500,000
OMNIPRO SERVICES LLC	0	0	230,000	1,880,000	2,385,000	4,495,000
ARCADIS US INC	279,966	0	1,587,580	160,900	1,514,177	3,542,623
GREENMAN-PEDERSEN INC	543,028	0	2,000,000	0	500,000	3,043,028
TRANSYSTEMS CORPORATION OF OHIO	555,199	458,993	0	5,000	1,937,375	2,956,567
HDR ENGINEERING INC	63,735	624,893	590,891	1,205,712	452,985	2,938,216
AMERICAN STRUCTUREPOINT INC	0	0	0	0	2,215,980	2,215,980
CARPENTER MARTY TRANSPORTATION INC	0	8,796	0	1,438,053	567,218	2,014,067
OR COLAN ASSOCIATES LLC	610,187	155,927	231,600	100,732	668,230	1,766,676
PRIME AE GROUP INC	0	0	0	0	1,740,373	1,740,373
HERITAGE LAND SERVICES INC	36,100	608,955	145,798	3,240	567,245	1,361,338
TRANSYSTEMS REAL ESTATE CONSULTING INC	33,000	548,915	182,257	464,409	23,700	1,252,281
MEAD & HUNT INC	0	0	1,180,594	0	42,268	1,222,862
CH2M HILL INC	1,000,000	0	0	0	10,000	1,010,000
CARDNO INC	0	9,582	0	1,000,000	0	1,009,582
CRAWFORD MURPHY & TILLY INC	0	0	0	1,000,000	0	1,000,000
EAGLE BRIDGE CO	0	0	0	942,500	0	942,500
ARCADIS ENGINEERING SERVICES USA INC	613,717	141,640	30,661	15,000	0	801,019
DUNROBIN ASSOCIATES LLC	11,200	52,900	4,000	238,600	462,150	768,850
RESOURCE INTERNATIONAL INC	0	100,000	0	0	500,000	600,000
WEST ERIE REALTY SOLUTIONS LTD	137,433	104,800	46,175	12,335	252,710	553,453
KOKOSING CONSTRUCTION CO INC	215,119	0	0	300,000	0	515,119
JOHN R JURGENSEN CO	500,002	0	0	0	0	500,002
AECOM TECHNICAL SERVICES INC	452,567	11,874	0	23,195	0	487,636
EL ROBINSON ENGINEERING OF OHIO CO	427,629	15,000	0	0	0	442,629
LAWHON & ASSOCIATES INC	0	0	0	419,520	0	419,520
WARREN COUNTY TRANSPORTATION IMPROVEMENT	0	0	0	0	406,587	406,587
WETLANDS RESOURCE CENTER	0	0	0	0	406,240	406,240
DLZ OHIO INC	8,750	13,190	0	340,912	35,369	398,221
CTL ENGINEERING INC	0	0	0	0	374,720	374,720
BRIGGS CREATIVE SERVICES LLC	56,345	96,800	21,210	111,133	56,275	341,763
VERDANTAS LLC	0	3,379	0	314,962	0	318,341
MARTIN & WOOD APPRAISAL GROUP	0	0	64,925	102,000	124,000	290,925
RUSSELL TREE EXPERTS LTD	0	0	0	0	180,400	180,400
LUCAS COUNTY TRANSPORTATION IMPROVEMENT	162,178	0	0	0	0	162,178
GREAT LAKES CONSTRUCTION CO	150,000	0	0	0	0	150,000
BUCKLEY GROUP LLC	0	0	0	0	140,646	140,646
DGL CONSULTING ENGINEERS LLC	23,573	32,484	53,811	20,518	0	130,386
ENGINEERING ASSOCIATES INC	60,000	61,765	0	0	8,235	130,000
RICHLAND ENGINEERING	75,000	44,983	0	2,581	0	122,565
TRC ENGINEERS INC	40,723	68,364	0	0	0	109,087
AMERICAN PROPERTY ANALYSTS INC	105,720	0	0	0	0	105,720
TETRA TECH INC	0	0	44,945	29,093	5,274	79,312
T2UES INC	0	0	0	77,249	0	77,249
CLUNE CONSULTING SERVICES LLC	0	8,974	0	0	59,044	68,018
FISHBECK THOMPSON CARR & HUBER INC	0	2,503	63,983	0	0	66,487
Grand Total	25,553,229	18,631,874	20,549,487	60,926,222	39,512,241	165,173,053
Note: Total only reflects vendors with over \$50,000 for a 5-year period; total including all vendors is \$166,582,178.82.						
Major New capacity projects are projects which cost ODOT more than \$12 million each and which do one or more of the following: increase mobility, provide connectivity, increase the accessibility of a region for economic development, increase the capacity of a transportation facility, or reduce congestion. This definition includes all new interchanges proposed for economic development or local access, any significant interchange modifications, bypasses, general purpose lane additions, intermodal facilities, major transit facilities, passenger rail facilities, or intelligent transportation systems.						

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

CONSULTANTS

**BY GEOGRAPHICAL LOCATION
AS OF JUNE 30, 2023**

(SORTED ALPHABETICALLY)

CONSULTANTS WITH OVER
\$1,000,000 ENCUMBERED
FOR FISCAL YEARS 2019 - 2023 AS OF 6/30/23
BY GEOGRAPHICAL LOCATION

Consultant Name	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	District 12	Central Office	Total
143ENGINEERS LLC	0	0	0	0	0	0	0	383,825	249,746	0	0	0	496,350	1,129,921
2LMN INC	0	61,273	114,765	25,000	1,116,675	2,085,406	0	306,248	248,204	106,449	165,783	650,815	2,097,594	6,978,213
ADR & ASSOCIATES	0	0	325,497	0	626,342	474,227	216,318	0	659,402	310,056	830,134	0	292,781	3,734,758
AECOM TECHNICAL SERVICES INC	0	1,421,394	4,250,633	1,905,122	147,932	226,297	650,640	834,622	0	0	1,100,181	4,387,643	5,267,054	20,191,518
AMERICAN ASSOC STATE HIGHWAY &	0	0	0	0	0	0	0	0	0	0	0	0	2,565,250	2,565,250
AMERICAN STRUCTUREPOINT INC	989,140	0	597,588	262,395	2,265,960	8,711,150	5,815,037	3,952,837	386,171	0	638,203	12,203,854	1,141,150	36,963,485
ARCADIS ENGINEERING SERVICES USA INC	0	0	0	612,595	434,693	4,439,621	268,897	686,536	2,788,404	0	531,802	1,503,106	4,050,366	15,316,020
ARCADIS US INC	741,449	6,789,746	176,744	5,950,655	84,406	1,134,111	1,885,926	1,837,786	0	0	6,193,238	1,445,003	413,437	26,652,500
AUTOBASE INC	0	0	0	0	0	0	0	0	0	0	0	0	27,633,828	27,633,828
AUTONOMOUS STUFF	0	0	0	0	0	0	0	0	0	0	0	0	1,055,828	1,055,828
BARGE DESIGN SOLUTIONS INC	0	700,790	252,945	0	0	0	79,700	744,285	0	0	0	0	50,071	1,827,791
BERGMANN ASSOCIATES ARCHITECTS ENGINEERS	362,100	2,231,649	0	0	0	596,905	297,101	0	0	0	0	0	68,055	3,555,811
BG ENGINEERING GROUP, LLC	358,786	0	0	461,167	0	1,903,846	70,876	0	2,884,066	0	2,179,062	384,772	0	8,242,575
BOSCH ENGINEERING	0	0	0	0	0	0	0	0	0	0	0	0	2,535,152	2,535,152
BUCKLEY GROUP LLC	0	0	0	0	413,407	36,530	0	0	0	3,363,512	0	0	300,000	4,113,449
BURGESS & NIPLE INC	110,389	1,508,284	162,444	4,897,660	0	1,383,612	944,155	15,721,715	6,375,997	191,258	270,427	701,429	1,828,435	34,095,805
BURTON PLANNING SERVICES LLC	0	100,000	0	0	0	0	0	0	0	0	0	0	1,572,202	1,672,202
CAMBRIDGE SYSTEMATICS	0	54,118	57,054	66,054	0	0	53,516	0	0	0	0	0	2,047,641	2,278,383
CAPGEMINI AMERICA INC	0	0	0	0	0	0	0	0	0	0	0	0	1,487,360	1,487,360
CARDNO INC	0	0	20,839	12,966	0	0	19,297	0	0	0	8,647	44,014	1,199,457	1,305,219
CARPENTER MARTY TRANSPORTATION INC	0	964,305	1,617,032	1,672,271	5,436,908	429,390	3,672,922	1,882,427	516,679	628,636	954,066	1,589,269	74,898	19,438,805
CDM SMITH INC	0	0	0	0	0	344,162	0	0	0	0	0	0	10,063,858	10,408,020
CENTER FOR EMPLOYMENT OPPORTUNITIES INC	0	0	0	0	0	0	0	394,575	0	0	0	0	3,033,415	3,427,990
CH2M HILL INC	0	0	0	61,244	0	0	0	1,170,360	0	0	0	0	0	1,231,604
CHA CONSULTING INC	0	38,108	51,934	276,248	19,658	1,279,051	47,284	228,683	0	0	97,316	531,983	46,742	2,617,007
CHAGRIN VALLEY ENG	0	0	492,043	0	0	300,000	687,707	315,990	0	0	0	483,145	0	2,278,885
CHOICE ONE ENGINEERING CORP	556,180	0	0	0	0	0	456,984	574,016	0	0	0	0	0	1,587,180
CLUNE CONSULTING SERVICES LLC	108,423	64,033	214,488	354,373	473,216	280,907	446,123	646,422	67,575	118,585	244,934	33,617	436,543	3,489,239
COLLINS ENGINEERS INC	0	165,625	126,239	0	6,010	0	0	713,561	0	148,802	0	0	2,498,774	3,659,011
COMPASS INFRASTRUCTURE GROUP	0	0	0	646,710	0	912,599	0	0	377,990	0	1,316,339	98,956	0	3,352,594
CONSOR ENGINEERS LLC	136,935	20,741	0	525,670	386,970	0	0	0	261,796	0	0	288,015	1,000,000	2,620,127
COUNT ELECTRONICS	0	0	0	0	0	0	0	0	0	0	0	0	1,406,590	1,406,590
CPCS TRANSCOM INC	0	0	0	0	0	0	0	0	0	0	0	0	2,181,116	2,181,116
CRAWFORD MURPHY & TILLY INC	60,398	1,105,873	699,281	0	243,674	1,738,469	1,808,741	2,890,789	65,383	31,701	0	2,401,142	228,476	11,273,926
CROWN CONSULTING, INC.	0	0	0	0	0	0	0	0	0	0	0	0	1,299,805	1,299,805
CT CONSULTANTS INC	0	0	15,212	549,948	7,874	125,706	33,445	0	2,889	0	10,557	9,536,317	0	10,281,948
CTL ENGINEERING INC	0	349,991	2,280,442	1,450,000	1,111,128	7,418,986	0	350,000	178,641	514,338	0	4,649,994	54,650	18,358,170
DATA TRANSFER SOLUTIONS LLC	0	0	0	0	0	0	0	0	0	0	0	0	4,842,801	4,842,801
DAVEY RESOURCE GROUP INC	0	0	2,368	0	0	0	0	12,097	0	0	0	0	1,442,241	1,456,705
DGL CONSULTING ENGINEERS LLC	222,376	4,493,937	381,945	59,180	43,623	55,012	351,406	435,429	0	0	0	117,061	589,462	6,749,431
DIGITAL TRAFFIC SYSTEMS INC	0	0	0	0	0	0	0	0	0	0	0	0	2,923,797	2,923,797
DLZ OHIO INC	24,813	85,032	538,517	2,015,144	11,598	1,464,620	199,707	967,388	583,393	126,997	586,409	3,850,803	0	10,454,420
DTN LLC	0	0	0	0	0	0	0	0	0	0	0	0	1,247,043	1,247,043
DUNROBIN ASSOCIATES LLC	454,230	0	98,870	27,000	0	345,705	51,706	294,831	863,473	0	0	0	0	2,135,814
EGGEMAN ENGINEERING & CONSULTING LLC	0	0	0	0	0	287,823	136,285	0	0	0	0	0	2,603,573	3,027,681
EL ROBINSON ENGINEERING OF OHIO CO	0	749,128	2,663,982	2,178,969	455,840	7,822,760	1,876,300	379,776	0	0	49,103	985,328	2,229,867	19,391,053
EMH & T INC	373,997	1,162,574	369,779	2,748,115	256,060	8,685,881	181,755	6,190,092	332,015	26,357	1,766,363	385,035	845,041	23,323,064
ENGINEERING ASSOCIATES INC	0	0	4,000,011	646,608	30,000	0	7,892	0	0	0	1,322,901	1,595,724	0	7,603,136
ENVIRONMENTAL DESIGN GROUP LLC	0	22,912	549,795	3,686,621	154,103	496,054	0	44,761	0	662,199	1,063	2,446,382	44,607	8,108,497
ENVIROSCIENCE INC	83,529	0	42,653	0	0	0	4,669	8,341	0	58,878	0	144,808	5,810,777	6,153,654
EUTHENICS INC	0	0	1,633,263	38,302	0	1,694,370	0	0	175,570	0	450,430	705,147	0	4,697,082
FEDERAL AIRWAYS & AIRSPACE INC	0	0	0	0	0	0	0	0	0	0	0	0	1,312,043	1,312,043
FISHBECK THOMPSON CARR & HUBER INC	531,901	930,195	1,106,514	0	332,222	2,324,439	604,430	886,486	193,232	79,611	0	399,416	1,429,464	8,817,911
FOTI CONTRACTING	0	0	0	2,527,432	0	0	0	0	0	0	0	0	0	2,527,432
G STEPHENS INC	0	0	781,041	1,485,412	0	0	0	0	0	0	0	0	0	2,266,453
GANNETT FLEMING ENGINEERS &	0	255,857	718,263	6,993,383	4,471,578	1,109,487	0	1,397,896	0	0	0	1,220,304	3,563,052	19,729,820
GARVER LLC	0	0	0	0	0	0	0	0	0	0	0	0	2,397,240	2,397,240
GENUINE PARTS COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	23,047,570	23,047,570
GLAUS PLYE SCHOMER BURNS &	0	5,000	1,213,489	23,507,182	63,235	4,473,730	62,071	0	0	12,223	32,403	5,932,607	0	35,301,940
GOODWILL INDUSTRIES OF CENTRAL OHIO INC	0	0	0	0	0	0	0	0	0	0	0	0	1,896,495	1,896,495
GREAT LAKES CONSTRUCTION CO	0	0	564,003	0	0	0	0	10,295,500	0	0	0	0	0	10,859,503
GREENMAN-PEDERSEN INC	0	0	2,994,734	7,771,749	0	750,000	0	0	0	0	504,316	19,459,744	0	31,480,543

Consultant Name	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	District 12	Central Office	Total
GUIDESOFT INC	0	0	0	0	0	0	0	0	0	0	0	0	35,288,349	35,288,349
HDR CONSTRUCTION CONTROL CORPORATION	0	0	120,000	0	487,890	780,000	0	22,730	0	625,000	0	0	0	2,035,620
HDR ENGINEERING INC	3,176,615	1,149,198	1,127,191	3,635,335	73,526	9,952,052	7,079	775,717	368,636	4,046,826	0	2,110,636	3,509,954	29,932,765
HERITAGE LAND SERVICES INC	93,277	6,800	997,443	262,308	127,825	1,416,973	82,471	68,028	478,986	77,220	116,673	160,450	0	3,888,454
HILL INTERNATIONAL INC	0	181,333	0	1,423,039	0	395,362	0	0	0	0	0	3,427,103	0	5,426,837
HNTB OHIO INC	0	0	0	0	0	0	0	3,500,000	0	0	0	2,556,393	5,805,392	11,861,785
HRV CONFORMANCE VERIFICATION ASSOCIATES	0	0	0	0	0	0	0	0	0	0	0	999,967	311,840	1,311,807
INGENESIS INC	162,062	847,806	217,208	57,299	0	11,363	0	0	92,035	0	60,191	0	1,952,120	3,400,085
INRIX INC	0	0	0	0	0	0	0	0	0	0	0	0	7,162,563	7,162,563
INTERSTATE BUSINESS SOLUTIONS LLC	0	0	0	0	0	0	0	0	0	0	0	0	6,187,811	6,187,811
JACOBS ENGINEERING GROUP INC	734,797	20,901	21,778	178,382	453,983	8,581,715	2,083,489	124,682	264,446	50,547	323,474	0	2,206,347	15,044,542
JOHN R JURGENSEN CO	0	0	0	0	0	0	0	2,181,705	0	0	0	0	0	2,181,705
JOHNSON MIRMIRAN & THOMPSON INC	9,535	428,326	38,736	461,028	47,315	3,171,521	1,749,984	26,597	0	0	419,529	5,939	1,370,983	7,729,493
KE MCCARTNEY & ASSOCIATES INC	0	0	5,307,530	0	9,742	0	0	0	0	0	0	0	0	5,317,272
KEC SERVICES LLC	0	0	0	0	0	418,513	999,965	0	0	194,178	0	0	0	1,612,656
KIMLEY HORN & ASSOCIATES INC	0	0	1,153,876	0	0	1,058,252	0	0	0	0	0	0	0	2,212,128
KITTELSON & ASSOCIATES INC	0	0	0	0	0	0	0	0	0	0	0	0	1,100,000	1,100,000
KOKOSING CONSTRUCTION CO INC	0	130,843	1,648,200	375,000	30,000	3,773,558	0	570,974	0	0	0	0	0	6,528,576
KORDA NEMETH ENGINEERING INC	0	0	0	0	0	1,690,380	0	0	2,450,698	1,113,527	292,524	0	0	5,547,129
KS ASSOCIATES INC	0	0	1,521,568	0	0	0	0	0	0	0	0	1,192,301	0	2,713,869
LANHAM ENGINEERING LLC	17,095	105,891	58,185	119,827	90,292	332,526	62,791	241,268	46,694	93,393	0	0	140,576	1,308,539
LAWHON & ASSOCIATES INC	28,098	139,404	0	805,630	0	37,263	200,286	624,973	0	0	122,800	441,291	110,601	2,510,346
LJB INC	62,790	1,215,817	1,004,786	405,650	228,200	1,346,666	1,507,255	1,258,227	888,865	111,522	898,411	918,943	1,053,608	10,900,741
MANCON LLC	0	0	0	0	0	0	0	0	0	0	0	0	5,305,646	5,305,646
MANNIK & SMITH GROUP INC	67,758	16,784,993	137,580	942,754	182,375	0	704,500	0	325,082	473,506	0	0	1,924,584	21,543,132
MEAD & HUNT INC	0	111,760	1,688,101	455,576	140,249	1,319,792	393,866	2,603,953	643,603	0	299,284	712,423	272,322	8,640,929
MICHAEL BAKER INTERNATIONAL INC	735,984	0	712,993	10,309,886	1,887,118	1,158,377	142,135	301,483	444,234	0	440,871	20,946,116	2,216,800	39,295,996
MOTT MACDONALD LLC	52,411	1,322,658	533,291	852,992	433,779	106,989	530,774	430,640	0	33,508	326,415	1,246,814	1,850,267	7,720,538
MS CONSULTANTS INC	157,419	492,966	1,331,912	15,384,796	210,684	6,416,211	339,062	98,905	443,842	0	1,482,968	4,073,670	2,298,217	32,730,651
MSG CONSTRUCTION SERVICES LLC	660,484	2,230,000	1,229,042	500,000	0	1,150,000	0	0	0	0	0	0	0	5,769,526
NATIONAL DATA & SURVEYING SERVICES, INC.	0	0	0	0	0	0	0	0	0	0	0	0	1,433,362	1,433,362
OHIO MID-EASTERN GOVERNMENTS	0	0	0	0	0	0	0	0	0	0	0	0	1,259,971	1,259,971
OHIO STATE UNIVERSITY RESEARCH	0	0	0	0	0	0	0	0	0	0	0	0	11,448,434	11,448,434
OHIO UNIVERSITY	0	0	0	0	0	0	0	0	0	0	0	0	5,186,634	5,186,634
OHIO VALLEY REGIONAL DEVELOPMENT	0	0	0	0	0	0	0	0	0	0	0	0	1,099,243	1,099,243
OHIO WATER DEVELOPMT AUTHORITY	0	256,770	46,400	240,195	0	0	0	129,625	250,800	929,155	0	0	210,420	2,063,365
OHM ADVISORS	0	0	266,390	490,957	160,603	558,473	134,594	1,111,980	0	0	0	426,027	1,212,184	4,361,209
OMNIPRO SERVICES LLC	0	0	0	1,881,764	0	0	0	8,620,000	0	0	0	0	595,326	11,097,090
OR COLAN ASSOCIATES LLC	238,697	93,750	133,828	517,858	78,883	526,604	783,406	990,180	526,992	27,880	31,309	347,485	0	4,296,873
OSBORN ENGINEERING COMPANY	0	0	1,272,052	554,432	0	688,870	0	0	0	0	560,173	900,637	0	3,976,164
OST INC	0	0	0	0	0	0	0	0	0	0	0	0	21,089,303	21,089,303
PALMER ENGINEERING CO	0	0	713,362	1,265,349	250,000	0	0	2,002,566	81,085	21,039	1,529,835	1,785,737	0	7,648,973
PARSONS TRANSPORTATION GROUP INC	0	0	0	0	0	127,282	0	307,720	0	0	0	770,002	0	1,205,004
PATRICK ENGINEERING INC	281,002	0	0	0	0	469,390	0	0	10,747	0	545,855	1,506,511	530,000	3,343,505
PENNONI ASSOCIATES INC	0	412,076	48,221	230,781	0	0	0	427,453	0	135,981	283,599	1,250,017	50,000	2,838,128
PRIME AE GROUP INC	0	379,880	0	2,037,626	0	1,314,189	13,579	3,708,976	1,009,406	0	0	510,751	499,689	9,474,096
PRIME CONSTRUCTION MANAGEMENT & SURVEY	0	0	0	0	2,050,000	10,888,040	0	0	0	0	0	0	13,970	12,952,011
PROMILES SOFTWARE DEVELOPMENT	0	0	0	0	0	0	0	0	0	0	0	0	1,838,140	1,838,140
QUALITY CONTROL SERVICES	0	582,316	0	1,999,990	0	0	6,476	1,199,972	0	0	0	8,482,278	0	12,271,032
RED STONE FARM LLC	0	0	0	0	0	0	0	0	1,237,000	0	0	0	0	1,237,000
RESOURCE INTERNATIONAL INC	0	0	850,000	2,024,999	12,793	3,426,986	0	9,769	1,905,267	87,850	315,589	2,101,044	0	10,734,297
RESOURCE SYSTEMS GROUP INC	0	0	0	0	0	0	0	221,570	0	0	0	0	3,691,407	3,912,977
RICHLAND ENGINEERING	0	249,948	37,510	194,999	0	0	0	0	91,583	0	0	1,734,761	287,203	2,596,004
RLS & ASSOCIATES INC	0	0	0	0	0	0	0	0	0	0	0	0	3,077,433	3,077,433
RUHLIN COMPANY	0	0	0	0	1,440,951	0	0	0	0	0	871,501	0	0	2,312,452
S & ME INC	0	0	874,540	228,717	0	0	0	0	0	0	233,596	432,733	8,520	1,778,106
SHELLY COMPANY	0	0	0	0	827,000	0	0	0	0	0	389,000	0	0	1,216,000
SMART SERVICES INC	0	0	344,210	122,533	411,064	0	0	0	0	0	654,907	0	0	1,532,714
SOMAT ENGINEERING OF OHIO INC	0	0	0	0	0	0	0	0	0	0	0	2,485,821	0	2,485,821
SOUTHERN TRAFFIC SERVICES INC	0	0	0	0	0	0	0	0	0	0	0	0	4,116,242	4,116,242
STANTEC CONSULTING SERVICES INC	499,419	807,178	68,464	374,718	128,758	450,311	18,423	5,086,264	3,755,031	1,274,151	1,594,310	0	227,401	14,284,429
STRAND ASSOCIATES INC	0	196,763	328,402	0	16,740	3,677,618	755,855	1,102,234	57,312	52,318	0	0	0	6,187,243
STREETLIGHT DATA INC	0	0	0	0	0	0	0	0	0	0	0	0	5,688,000	5,688,000
STRINTEG CORPORATION	0	0	0	0	0	0	0	0	62,728	0	571,420	1,305,601	0	1,939,749
SURVEYING & MAPPING LLC	0	0	45,564	485,395	0	0	83,250	23,463	0	0	28,803	71,100	282,200	1,019,775
TEC ENGINEERING INC	0	0	69,489	0	494,425	101,919	112,762	1,020,413	144,098	143,355	0	44,083	763,813	2,894,358
TERRACON CONSULTANTS INC	0	0	0	270,000	499,237	0	0	5,759,952	2,483,412	29,887	167,055	500,000	2,632,591	12,342,131
TETRA TECH INC	490,040	5,528,954	78,231	0	0	0	0	217,883	0	271,464	0	0	0	6,586,577

Consultant by Geographical Location 2

Consultant Name	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	District 12	Central Office	Total
THE OHIO STATE UNIVERSITY	0	0	0	0	0	0	0	0	0	0	0	0	1,931,703	1,931,703
THOMAS FOK & ASSOCIATES	0	0	284,393	786,139	1,044,798	0	0	0	0	0	373,737	1,178,996	0	3,668,063
TOOLE DESIGN GROUP LLC	53,090	53,202	38,847	109,893	79,649	17,678	0	145,477	46,713	0	0	139,691	3,329,364	4,013,603
TRAFFIC GROUP INC	0	0	0	0	0	0	0	0	0	0	0	0	2,150,214	2,150,214
TRANSPORTATION RESEARCH CENTER	0	0	0	0	0	0	0	0	0	0	0	0	4,901,031	4,901,031
TRANSYSTEMS CORPORATION OF OHIO	0	528,532	4,203,813	549,937	0	3,446,142	0	3,939,529	138,580	0	213,357	6,042,578	3,342,865	22,405,333
TRANSYSTEMS REAL ESTATE CONSULTING INC	0	152,875	8,695	696,495	165,419	87,449	0	898,998	293,151	272,858	348,181	1,575,902	0	4,500,023
TRC ENGINEERS INC	306,231	852,445	68,692	0	1,343,242	1,503,371	44,899	41,053	12,445	2,893,465	184,766	6,482,635	427,092	14,160,335
TRUE INSPECTION SERVICES LLC	0	2,379,051	3,750,000	0	4,373,856	3,097,507	1,769,862	1,940,000	0	2,314,791	0	0	0	19,625,067
TRUMBULL-GREAT LAKES-RUHLIN A JOINT	0	0	0	0	0	0	0	0	0	0	0	1,000,000	0	1,000,000
TY LIN INTERNATIONAL	0	0	0	0	0	0	0	4,554,477	0	0	0	0	0	4,554,477
UNIVERSITY OF AKRON	0	0	0	0	0	0	0	0	0	0	0	0	0	3,985,071
UNIVERSITY OF CINCINNATI	0	0	0	0	0	0	0	0	0	0	0	0	7,170,220	7,170,220
VERDANTAS LLC	0	0	553,061	0	720,068	735,333	28,132	52,994	30,869	27,875	0	511,780	227,878	2,887,991
VITAL ASSURANCE LTD	0	0	0	0	0	0	0	0	0	0	0	0	3,271,889	3,271,889
WALLACE & PANCHER INC	468,473	159,224	33,990	741,042	137,912	0	0	0	0	0	0	0	142,704	1,683,345
WALSH CONSTRUCTION COMPANY II LLC	0	0	0	375,000	0	0	0	8,425,869	0	0	0	1,000,000	0	9,800,869
WARREN COUNTY TRANSPORTATION IMPROVEMENT	0	0	0	0	0	0	0	1,299,817	0	0	0	0	0	1,299,817
WEST ERIE REALTY SOLUTIONS LTD	627,540	670,421	451,155	251,341	41,255	351,017	104,946	253,666	238,703	71,402	34,114	64,044	0	3,159,605
WHITMAN REQUARDT & ASSOCIATES LLP	0	0	0	0	0	0	0	0	0	0	0	0	2,369,513	2,369,513
WOOLPERT INC	0	176,870	1,075,968	0	8,226,855	2,020,774	160,280	1,582,576	1,757,084	673,086	205,014	162,251	219,040	16,259,798
WRITRIX LLC	0	0	0	0	0	0	0	0	0	0	0	0	1,509,719	1,509,719
WSP USA INC	274,302	280,000	782,133	0	1,835	1,012,562	221,262	8,179,374	0	153,926	49,575	1,514,600	4,633,034	17,102,603
Grand Total	14,311,764	62,209,519	64,391,237	126,014,836	45,501,434	140,949,885	33,972,274	130,631,005	37,465,673	22,430,891	33,696,018	161,294,539	321,572,755	1,194,441,828
Note: Totals only reflect vendors over \$1,000,000 for a 5-year period; total including all vendors is \$1,264,230,382.95.														

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

EXPENDITURES

(Regardless of Fiscal Year)

BY FISCAL YEAR
AS OF JUNE 30, 2023

(SORTED HIGH TO LOW BASED ON TOTAL)

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

EXPENDITURES

BY FISCAL YEAR

As of June 30, 2023

(Only reflects consultants over \$50,000 for the five year period)

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total
GUIDESOFT INC	11,486,974	12,286,932	12,411,646	795,270	0	36,980,822
GLAUS PLYE SCHOMER BURNS &	6,962,282	8,486,125	7,336,745	6,408,999	7,765,551	36,959,702
MS CONSULTANTS INC	5,836,828	5,988,578	7,771,036	5,228,505	7,092,667	31,917,614
MICHAEL BAKER INTERNATIONAL INC	2,542,656	2,398,029	5,514,414	10,576,841	10,494,518	31,526,459
AMERICAN STRUCTUREPOINT INC	3,845,192	3,416,111	4,418,296	6,607,611	11,856,116	30,143,326
GREENMAN-PEDERSEN INC	3,682,920	5,692,169	5,462,807	6,295,889	7,074,065	28,207,850
BURGESS & NIPLE INC	7,286,803	5,442,771	4,853,508	3,443,364	7,049,548	28,075,994
HDR ENGINEERING INC	3,281,682	5,135,210	5,613,368	4,655,150	9,296,442	27,981,851
AUTOBASE INC	4,745,445	5,603,040	5,271,224	5,891,307	5,619,282	27,130,298
GENUINE PARTS COMPANY	35,484	6,085,415	5,172,038	5,172,038	6,582,594	23,047,570
AECOM TECHNICAL SERVICES INC	5,903,482	4,352,301	3,150,972	2,683,154	4,190,087	20,279,996
GANNETT FLEMING ENGINEERS &	4,158,973	2,621,513	5,093,077	4,114,242	3,977,653	19,965,468
TRUE INSPECTION SERVICES LLC	4,197,384	3,418,919	3,115,221	3,430,783	5,690,873	19,853,181
EMH & T INC	1,734,540	2,061,359	5,637,657	4,134,590	5,354,717	18,922,862
TRANSYSTEMS CORPORATION OF OHIO	4,964,583	2,669,147	2,567,773	3,964,290	4,471,144	18,636,938
ARCADIS US INC	3,100,368	3,289,848	3,731,254	3,284,349	4,959,787	18,365,607
OST INC	0	0	0	9,020,887	8,959,398	17,980,285
WALSH CONSTRUCTION COMPANY II LLC	11,259,390	1,785,322	2,924,855	300,000	0	16,269,566
CTL ENGINEERING INC	3,171,190	1,914,439	2,005,790	2,647,730	6,387,002	16,126,151
EL ROBINSON ENGINEERING OF OHIO CO	2,179,119	1,851,295	4,927,929	4,172,432	2,428,233	15,559,008
CARPENTER MARTY TRANSPORTATION INC	2,204,976	2,670,738	2,908,949	3,968,956	3,722,050	15,475,669
MANNIK & SMITH GROUP INC	1,395,674	3,035,891	3,583,386	2,574,361	4,791,089	15,380,402
WSP USA INC	2,560,635	2,423,788	3,634,706	2,654,699	3,905,621	15,179,449
HNTB OHIO INC	2,125,469	2,357,820	1,304,198	3,861,620	5,498,863	15,147,970
ARCADIS ENGINEERING SERVICES USA INC	2,414,055	2,914,277	3,499,893	3,145,134	2,973,551	14,946,909
STANTEC CONSULTING SERVICES INC	3,538,919	3,202,688	2,642,807	2,018,922	2,850,852	14,254,188
GREAT LAKES CONSTRUCTION CO	3,364,118	0	425,644	10,196,046	32,269	14,018,077
QUALITY CONTROL SERVICES	2,053,942	2,610,021	2,265,728	2,738,236	2,561,035	12,228,962
TRC ENGINEERS INC	1,532,217	2,576,343	2,646,395	2,841,058	2,616,324	12,212,337
KOKOSING CONSTRUCTION CO INC	6,301,733	1,915,382	462,610	2,438,866	138,227	11,256,818
OMNIPRO SERVICES LLC	1,565,517	2,568,193	1,561,198	1,853,547	3,405,531	10,953,986
CT CONSULTANTS INC	2,321,532	2,820,330	3,103,845	1,492,717	962,609	10,701,033
OHIO STATE UNIVERSITY RESEARCH	1,146,134	3,084,639	2,958,159	1,785,927	1,722,173	10,697,032
RESOURCE INTERNATIONAL INC	2,262,343	2,035,098	1,902,025	2,174,466	2,087,429	10,461,361
TERRACON CONSULTANTS INC	2,690,462	1,085,768	1,512,289	2,465,794	2,317,095	10,071,407
CRAWFORD MURPHY & TILLY INC	1,153,610	2,960,615	2,479,697	1,551,024	1,902,857	10,047,803
JACOBS ENGINEERING GROUP INC	0	940,171	2,868,170	2,028,280	4,187,218	10,023,839
ENGINEERING ASSOCIATES INC	3,957,166	2,677,475	922,223	857,379	1,524,318	9,938,561
PRIME AE GROUP INC	2,861,888	1,956,352	2,368,340	1,620,382	967,962	9,774,924
CDM SMITH INC	706,653	1,504,537	1,616,873	1,929,879	3,570,753	9,328,695
INRIX INC	4,551,152	772,677	900,000	1,398,167	1,313,243	8,935,239
DLZ OHIO INC	1,853,910	1,810,825	1,540,436	1,541,051	2,019,680	8,765,901
LJB INC	1,035,295	1,225,521	2,456,237	1,754,449	1,883,542	8,355,043
MEAD & HUNT INC	1,333,655	1,387,627	2,235,445	1,301,677	1,120,907	7,379,310
FISHBECK THOMPSON CARR & HUBER INC	767,712	968,334	1,583,466	1,602,787	2,351,134	7,273,434
JOHNSON MIRMIRAN & THOMPSON INC	634,804	1,068,532	1,284,545	2,339,793	1,748,922	7,076,595
UNIVERSITY OF CINCINNATI	1,916,219	1,348,203	1,830,134	811,635	875,679	6,781,869
PALMER ENGINEERING CO	1,057,730	920,869	1,334,697	1,855,146	1,609,795	6,778,237
PRIME CONSTRUCTION MANAGEMENT & SURVEY	703,335	1,461,080	1,364,559	1,380,011	1,703,114	6,612,099
TETRA TECH INC	1,216,883	999,417	1,532,903	903,938	1,807,186	6,460,328
HILL INTERNATIONAL INC	1,982,498	1,243,867	2,030,292	837,290	314,770	6,408,718
MOTT MACDONALD LLC	710,803	1,417,848	1,681,975	1,255,729	1,304,812	6,371,167
2LMN INC	716,972	740,229	811,386	1,874,343	2,077,679	6,220,608
ENVIROSCIENCE INC	4,289,944	1,627,199	111,430	56,523	106,618	6,191,714
WOOLPERT INC	717,733	698,959	1,246,346	1,193,023	2,260,819	6,116,879
CH2M HILL INC	2,995,563	1,959,181	518,095	170,234	404,177	6,047,251
MANCON LLC	5,146,532	677,137	0	0	0	5,823,669
STREETLIGHT DATA INC	0	0	1,996,000	1,846,000	1,846,000	5,688,000
OHIO UNIVERSITY	1,758,702	1,075,692	1,051,076	981,135	812,800	5,679,405
ENVIRONMENTAL DESIGN GROUP LLC	702,577	563,450	666,660	1,728,101	1,757,243	5,418,031
INTERSTATE BUSINESS SOLUTIONS LLC	0	0	0	46,575	5,314,477	5,361,052
DIGITAL DATA TECHNOLOGIES INC	1,523,705	1,114,771	1,135,478	1,014,778	372,114	5,160,845
DGL CONSULTING ENGINEERS LLC	928,637	1,273,834	1,161,750	810,999	961,662	5,136,882
OHM ADVISORS	1,653,624	875,022	1,232,672	799,475	475,179	5,035,973
DATA TRANSFER SOLUTIONS LLC	470,776	2,413,800	1,877,612	150,197	21,865	4,934,250
UNIVERSITY OF AKRON	3,154,808	656,606	235,036	459,888	364,998	4,871,336
SOUTHERN TRAFFIC SERVICES INC	1,314,857	915,908	435,137	1,101,844	1,018,520	4,786,266
KE MCCARTNEY & ASSOCIATES INC	390,759	1,141,486	717,511	855,399	1,642,433	4,747,587
TRANSYSTEMS REAL ESTATE CONSULTING INC	884,355	876,679	878,017	1,071,020	996,462	4,706,533
KORDA NEMETH ENGINEERING INC	464,625	758,650	825,139	1,251,504	1,196,246	4,496,164
MSG CONSTRUCTION SERVICES LLC	0	16,292	943,205	1,400,780	2,099,749	4,460,025
TY LIN INTERNATIONAL	359,567	1,414,697	857,123	310,261	1,489,432	4,431,080
BG ENGINEERING GROUP, LLC	329,681	824,043	610,024	1,102,171	1,375,691	4,241,610

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total
CAMBRIDGE SYSTEMATICS	1,522,874	1,139,346	787,836	326,102	302,670	4,078,828
STRAND ASSOCIATES INC	83,656	931,379	1,183,096	964,139	907,839	4,070,109
OR COLAN ASSOCIATES LLC	1,309,822	735,247	565,876	862,616	580,230	4,053,792
RICHLAND ENGINEERING	1,799,326	1,054,463	782,827	379,728	30,221	4,046,565
BUCKLEY GROUP LLC	507,562	940,372	1,148,238	507,354	640,074	3,743,600
BERGMANN ASSOCIATES ARCHITECTS ENGINEERS	0	241,874	644,392	2,055,036	777,967	3,719,269
VERDANTAS LLC	562,415	528,751	709,946	1,084,333	724,111	3,609,556
RESOURCE SYSTEMS GROUP INC	728,512	1,009,024	152,498	1,016,496	602,916	3,509,447
HERITAGE LAND SERVICES INC	305,732	929,938	789,360	676,740	790,229	3,491,999
CENTER FOR EMPLOYMENT OPPORTUNITIES INC	555,400	674,475	483,100	490,370	1,195,275	3,398,620
OSBORN ENGINEERING COMPANY	485,108	366,539	602,662	1,017,462	907,968	3,379,739
INGENESIS INC	1,082,790	769,791	540,547	480,983	478,038	3,352,148
COLLINS ENGINEERS INC	704,213	974,339	1,261,244	149,877	239,421	3,329,095
ADR & ASSOCIATES	558,600	559,738	946,110	665,284	505,400	3,235,133
VITAL ASSURANCE LTD	777,811	740,599	576,640	568,190	528,047	3,191,287
SOMAT ENGINEERING OF OHIO INC	929,236	737,680	686,242	495,465	337,588	3,186,210
HDR CONSTRUCTION CONTROL CORPORATION	1,022,549	1,445,039	648,063	10,033	60,372	3,186,056
TOOLE DESIGN GROUP LLC	515,801	511,500	807,178	682,859	660,414	3,177,752
TRANSPORTATION RESEARCH CENTER	5,740	170,801	337,851	1,085,378	1,557,269	3,157,038
WEST ERIE REALTY SOLUTIONS LTD	884,783	620,145	902,152	349,206	382,406	3,138,692
THOMAS FOK & ASSOCIATES	452,671	635,830	490,616	794,047	759,612	3,132,776
G STEPHENS INC	654,284	1,175,213	1,028,257	238,244	0	3,095,997
EGGEMAN ENGINEERING & CONSULTING LLC	587,472	526,251	545,673	818,782	559,181	3,037,359
EUTHENICS INC	789,076	688,072	730,145	454,241	285,344	2,946,878
DIGITAL TRAFFIC SYSTEMS INC	846,545	378,536	780,204	849,539	0	2,854,823
CLUNE CONSULTING SERVICES LLC	235,900	416,777	497,471	641,286	1,040,149	2,831,583
RLS & ASSOCIATES INC	473,987	313,098	558,165	633,799	850,713	2,829,762
PENNONI ASSOCIATES INC	440,773	872,550	577,651	302,694	565,725	2,759,393
CHA CONSULTING INC	317,734	624,945	483,342	513,220	760,101	2,699,342
TEC ENGINEERING INC	394,929	535,722	839,365	558,898	362,500	2,691,414
AMERICAN ASSOC STATE HIGHWAY & FOTI CONTRACTING	112,097	1,518,500	425,000	151,800	359,950	2,567,347
CPCS TRANSCOM INC	0	0	0	2,455,785	71,647	2,527,432
JOHN R JURGENSEN CO	131,680	296,977	938,966	699,497	120,404	2,187,523
BOSCH ENGINEERING	27,049	127,142	106,511	594,949	1,326,054	2,181,705
TRAFFIC GROUP INC	0	0	446,297	1,273,698	460,239	2,180,234
OHIO WATER DEVELOPMT AUTHORITY	196,423	606,976	243,917	395,087	708,385	2,150,789
GS-OH INC	0	0	1,185,975	250,800	626,590	2,063,365
PATRICK ENGINEERING INC	750,351	601,514	243,713	150,743	232,729	1,979,052
SHELLY & SANDS INC	65,606	138,963	732,018	495,638	508,631	1,940,857
SMART SERVICES INC	1,272,714	20,674	0	311,750	300,250	1,905,388
PROMILES SOFTWARE DEVELOPMENT	1,174,779	0	0	213,039	493,608	1,881,426
BARGE DESIGN SOLUTIONS INC	0	1,617,270	220,870	0	0	1,838,140
GOODWILL INDUSTRIES OF CENTRAL OHIO INC	152,694	576,095	634,132	389,430	54,254	1,806,606
LAWHON & ASSOCIATES INC	278,591	374,516	403,090	384,857	345,018	1,786,071
COUNT ELECTRONICS	180,337	221,731	312,426	522,244	545,058	1,781,797
CARDNO INC	659,500	248,435	229,350	306,198	232,400	1,675,883
KS ASSOCIATES INC	857,331	82,062	104,383	30,251	549,779	1,623,807
PROFESSIONAL SERVICE INDUSTRIES INC	445,272	379,986	522,198	7,227	259,351	1,614,033
COMPASS INFRASTRUCTURE GROUP	714,917	659,938	162,029	69,669	0	1,606,553
RUHLIN COMPANY	0	0	176,438	635,943	791,253	1,603,633
KIMLEY HORN & ASSOCIATES INC	0	0	0	0	1,599,489	1,599,489
CONSOR ENGINEERS LLC	0	113,326	237,939	625,868	551,493	1,528,626
WHITMAN REQUARDT & ASSOCIATES LLP	333,711	591,288	257,971	236,892	99,226	1,519,088
DAVEY RESOURCE GROUP INC	0	0	73,341	156,290	1,271,975	1,501,606
WRITRIX LLC	425,617	318,942	196,817	181,692	362,741	1,485,810
DLZ CONSTRUCTION SERVICES INC	49,978	221,916	295,741	433,936	449,294	1,450,866
NATIONAL DATA & SURVEYING SERVICES, INC.	836,506	545,391	68,850	0	0	1,450,747
TRUMBULL-GREAT LAKES-RUHLIN A JOINT	0	0	908,617	321,349	203,396	1,433,362
FEDERAL AIRWAYS & AIRSPACE INC	1,000,000	387,711	0	0	0	1,387,711
DUNROBIN ASSOCIATES LLC	252,766	240,933	209,230	302,265	329,766	1,334,961
S & ME INC	94,007	93,963	346,932	348,956	426,824	1,310,682
DTN LLC	316,712	252,420	24,355	103,395	559,478	1,256,361
RED STONE FARM LLC	207,508	223,572	239,965	238,190	330,680	1,239,915
KEC SERVICES LLC	0	0	1,237,000	0	0	1,237,000
QUALITY CONTROL INSPECTION INC	26,780	164,732	365,067	365,474	297,714	1,219,769
OHIO MID-EASTERN GOVERNMENTS	284,962	386,858	160,812	110,058	275,825	1,218,514
CAPGEMINI AMERICA INC	177,471	187,362	251,090	285,264	282,089	1,183,276
LANHAM ENGINEERING LLC	0	0	1,121,520	53,360	0	1,174,880
HRV CONFORMANCE VERIFICATION ASSOCIATES	108,892	132,759	357,880	239,804	333,245	1,172,579
SHELLY COMPANY	16,978	235,065	868,810	0	0	1,120,853
S4 NETQUEST LTD	0	0	0	978,425	136,949	1,115,374
WSP USA ENVIRONMENT & INFRASTRUCTURE INC	1,072,663	0	0	0	0	1,072,663
143ENGINEERS LLC	103,832	159,256	446,617	178,236	179,868	1,067,810
KENMORE CONSTRUCTION CO INC	115,614	49,868	147,525	419,122	332,318	1,064,447
AUTONOMOUS STUFF	30,581	587,770	388,257	45,650	0	1,052,257
OHIO VALLEY REGIONAL DEVELOPMENT	0	0	0	740,828	293,600	1,034,428
KLEINGERS GROUP INC	165,783	236,676	182,593	216,015	230,164	1,031,231
BURTON PLANNING SERVICES LLC	461,349	456,126	80,523	3,430	0	1,001,428
MIDWESTERN SOFTWARE SOLUTIONS	133,808	125,372	106,296	199,665	432,093	997,233
BUTLER COUNTY TRANSPORTATION	248,845	247,356	36,010	312,604	151,943	996,758
	827,116	167,376	0	0	0	994,492

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total
EAGLE BRIDGE CO	0	0	0	51,737	942,500	994,237
OAK KNOT HOLDINGS	25,900	846,881	118,188	0	0	990,969
PATHWAY SERVICES INC	0	0	987,427	0	0	987,427
HARDESTY & HANOVER LLC	226,320	273,655	249,422	208,706	21,437	979,540
PARSONS TRANSPORTATION GROUP INC	203,669	366,793	341,747	47,121	12,772	972,102
WALLACE & PANCHER INC	4,525	38,714	197,564	537,757	174,696	953,256
BRIGGS CREATIVE SERVICES LLC	150,730	309,237	150,480	169,977	156,010	936,434
SURVEYING & MAPPING LLC	149,670	245,002	257,389	65,555	213,733	931,348
STRINTEG CORPORATION	0	0	0	0	914,522	914,522
UNIVERSITY OF DAYTON	351,975	233,315	116,910	155,347	0	857,547
KCI ASSOCIATES OF OHIO	209,016	331,768	53,258	223,079	25,638	842,760
CONTRACT SERVICE INNOVATIONS LLC	137,200	137,760	138,320	182,645	237,235	833,160
TTL ASSOCIATES INC	165,953	116,846	388,894	99,995	40,433	812,120
RIBWAY ENGINEERING GROUP INC	277,486	269,140	186,013	15,674	46,921	795,235
STREAM & WETLANDS FOUNDATION	175,320	368,680	245,800	0	0	789,800
NORTHWEST CONSULTANTS	433,586	248,101	58,267	30,749	0	770,704
CALIPER CORPORATION	40,600	284,392	420,308	0	0	745,300
BEM SYSTEMS INC	0	150,000	446,000	134,000	11,375	741,375
SINGH & ASSOCIATES INC	0	0	234,369	506,899	0	741,268
CROWN CONSULTING, INC.	0	0	506,573	53,144	181,187	740,904
BARR ENGINEERING INC	297,771	48,257	55,006	147,880	187,134	736,047
BRUMBAUGH ENGINEERING & SURVEYING LLC	260,210	78,272	0	158,840	232,359	729,681
CHOICE ONE ENGINEERING CORP	29,281	54,416	225,237	171,416	227,096	707,446
INTERNATIONAL BUSINESS MACHINES CORP	673,175	0	0	0	0	673,175
GPD GROUP	72,361	55,777	188,580	259,112	85,195	661,025
HERE NORTH AMERICA LLC	400,000	254,000	0	0	0	654,000
STAR SEVEN SIX LTD	236,995	65,225	93,099	149,500	83,504	628,323
CINCOM SYSTEMS INC	24,741	169,686	295,731	94,525	41,140	625,823
SUNRUSH CONSTRUCTION COMPANY INC	613,406	0	0	0	0	613,406
JEFFREY CARR CONSTRUCTION INC	0	568,573	41,007	0	0	609,580
UNIVERSITY OF TOLEDO	149,048	117,176	109,626	151,989	72,533	600,371
BASE22 LLC	0	436,845	38,630	50,303	72,605	598,383
ALTA PLANNING & DESIGN INC	0	380,670	217,686	0	0	598,356
APPLIED RESEARCH ASSOCIATES	95,202	39,043	112,113	138,963	201,724	587,046
SENNEBOGEN LLC	0	0	0	570,000	0	570,000
GUDENKAUF CORPORATION	558,275	0	0	0	0	558,275
BANSAL CONSTRUCTION INC	0	0	0	138,995	409,305	548,300
PRUS CONSTRUCTION COMPANY	546,625	0	0	0	0	546,625
KABIL ASSOCIATES	147,895	186,691	77,648	44,277	87,800	544,310
DEIGHTON ASSOCIATES LTD	60,100	167,690	104,747	96,975	107,345	536,857
THRASHER GROUP INC	0	144,104	39,637	174,449	172,629	530,819
PAUL WERTH ASSOCIATES INC	0	0	86,909	208,409	231,266	526,584
MAY MOBILITY INC	182,583	342,344	0	0	0	524,927
MICRO FOCUS US INC	0	0	457,677	54,271	259	512,207
HZW ENVIRONMENTAL CONSLTS LLC	275,105	82,210	31,673	35,304	86,141	510,433
CHAGRIN VALLEY ENG	0	0	0	224,243	285,699	509,943
J RANCK ELECTRIC INC	459,339	46,035	0	0	0	505,374
METRO ANALYTICS, PLLC	0	0	89,677	183,755	220,490	493,921
OHIO READY MIXED CONCRETE ASSOC	89,815	63,930	100,445	111,925	120,365	486,480
TRIHEDRO CORPORATION	0	0	0	50,000	435,000	485,000
OXBOW RIVER & STREAM	70,197	70,197	157,944	70,197	87,747	456,283
KITTELSON & ASSOCIATES INC	0	0	17,594	307,874	124,519	449,987
BUCKINGHAM DOOLITTLE & BURROUGHS LLC	125,317	107,673	75,899	101,394	32,047	442,331
SOIL AND MATERIALS ENGINEERS INC	65,720	36,807	45,964	63,732	217,514	429,736
OHIO AGGREGATES & INDUSTRIAL	0	153,370	94,610	85,135	92,015	425,130
KOHLI & KALIHAR ASSOC INC	238,080	132,869	45,516	0	0	416,465
MARTIN & WOOD APPRAISAL GROUP	55,369	35,596	25,100	153,100	140,350	409,514
WETLANDS RESOURCE CENTER	0	0	0	0	406,240	406,240
BBC RESEARCH & CONSULTING	0	0	0	310,769	91,796	402,565
STONE ENVIRONMENTAL ENGINEERING &	65,202	81,384	90,073	109,118	56,674	402,451
POGGEMEYER DESIGN GROUP INC	124,761	69,851	151,505	34,510	21,683	402,309
AMERICAN BUSINESS SOLUTIONS INC	0	0	0	0	399,897	399,897
TSA ADVET	0	339,124	32,815	27,383	0	399,322
WE QUICKSALL & ASSOCIATES INC	0	0	21,978	150,342	223,082	395,401
CAL ANALYTICS LLC	0	0	0	147,440	239,479	386,919
SUNESIS CONSTRUCTION CO	183,475	16,776	0	177,417	0	377,669
ASPEN AERIALS INC	0	0	374,149	2,625	0	376,774
SOGETI USA LLC	371,978	0	0	0	0	371,978
ENGAGE PUBLIC AFFAIRS LLC	371,229	0	0	0	0	371,229
MILLER BROTHERS CONSTR INC	370,141	0	0	0	0	370,141
ETC INSTITUTE	63,301	0	0	299,791	0	363,092
ENVISION GROUP LLC	99,715	262,449	0	0	0	362,164
GARVER LLC	0	0	0	97,115	239,200	336,315
AMERICAN PROPERTY ANALYSTS INC	125,100	166,360	3,850	0	38,450	333,760
ERIC THOMAS CONSULTING LLC	75,500	101,600	93,700	58,500	0	329,300
OPTIMUM TECHNOLOGY INC	150,080	0	178,455	0	0	328,535
KPMG CORPORATE FINANCE LLC	158,558	169,841	0	0	0	328,399
NAVISTAR INC	185,900	39,600	0	32,400	69,000	326,900
HEDDING AEROSPACE ENGINEERING LLC	0	0	39,913	145,613	140,750	326,275
JOHN C MARTIN ASSOCIATES LLC	0	320,945	2,435	0	0	323,380
DRIVE ENGINEERING CORP.	0	0	132,955	187,570	0	320,525

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total
DYNOTEC INC	0	0	0	197,381	123,083	320,464
COLUMBUS STATE COMMUNITY COLLEGE	195,833	45,834	0	45,375	33,000	320,042
STAHL SHEAFFER ENGINEERING LLC	128,278	88,664	63,245	29,539	7,130	316,856
CANTER SURVEYING GPS SERVICES INC	284,473	15,348	0	0	0	299,820
FROST BROWN TODD LLC	5,393	0	0	64,127	229,477	298,997
REMINGER CO LPA	0	50,393	94,072	60,844	71,663	276,972
T2 UES INC	0	0	0	127,944	143,947	271,891
THE OHIO STATE UNIVERSITY	47,986	36,785	39,625	27,350	119,671	271,417
BROWN & BILLS ARCHITECTS INC	0	12,959	34,665	130,382	92,548	270,553
DRIVEWYZE LTD	0	0	0	83,812	184,005	267,817
CAP STONE AND ASSOCIATES INC	0	0	0	0	267,736	267,736
BRANDMOTION SOLUTIONS LLC	0	0	265,250	0	0	265,250
GRAY & PAPE INC	0	0	48,463	169,400	42,806	260,670
AMERICAN BRIDGE COMPANY	260,000	0	0	0	0	260,000
BENTLEY SYSTEMS INCORPORATED	239,017	2,000	10,000	0	0	251,017
LABOR & WAGE SOLUTIONS LLC	49,900	49,900	47,900	49,900	49,900	247,500
EP FERRIS & ASSOCS INC	240,809	505	5,980	0	0	247,295
PROJECTGRID COM INC	0	85,258	36,135	88,278	34,538	244,210
ADVANCED ENGINEERING CONSULTANTS	225,849	15,305	0	0	0	241,154
CINCINNATI HAMILTON COUNTY	1,036	135,181	27,508	76,830	0	240,555
YMCA OF GREATER TOLEDO	46,704	42,470	70,977	38,703	35,545	234,399
BANDIT INDUSTRIES INC	0	0	0	0	227,420	227,420
ENVIRONMENTAL SOLUTIONS &	0	0	100,949	123,056	0	224,005
AMERICAN SOCIETY FOR TESTING	28,530	48,500	48,500	48,500	49,955	223,985
DIGITAL MOBILE INNOVATIONS, LLC	0	0	50,826	169,420	0	220,246
GREAT LAKES PUBLISHING CO	49,927	49,014	18,995	46,982	49,950	214,868
SHAFFER POMEROY LTD	163,369	47,805	0	0	0	211,174
VANASSE HANGEN BRUSTLIN INC	0	19,293	163,015	21,579	0	203,887
MOSSER CONSTRUCTION INC	89,534	113,500	0	0	0	203,034
CUYAHOGA COMMUNITY COLLEGE	142,606	0	56,949	0	0	199,556
FISHEL COMPANY	60,632	0	0	133,205	0	193,837
BEATY CONSTRUCTION INC	0	192,250	0	0	0	192,250
Q-FREE OPEN ROADS	0	64,000	128,000	0	0	192,000
LUCAS COUNTY TRANSPORTATION IMPROVEMENT	189,487	0	0	0	0	189,487
FLIGHTSAFETY INTERNATIONAL INC	109,360	74,985	0	0	0	184,345
FLIGHTSAFETY TEXTRON AVIATION TRAINING	0	0	0	55,845	127,290	183,135
CTC & ASSOCIATES LLC	128,193	53,622	0	0	0	181,815
LAKATOS GROUP LTD	176,606	1,704	0	0	0	178,310
CRANE SAFETY ASSOCIATES OF AMERICA INC	62,580	34,950	28,150	16,005	30,890	172,575
RA CONSULTANTS LLC	169,498	0	0	0	0	169,498
MID-AMERICAN PURCHASING GROUP	94,517	30,826	43,000	0	0	168,343
MCDONOUGH BOLYARD PECK INC	82,450	38,184	26,637	15,817	1,378	164,466
GARCIA SURVEYORS, INC.	0	0	0	77,293	86,216	163,509
CESO INC	0	0	22,840	11,888	128,464	163,192
A & A SAFETY INC	80,359	76,386	2,733	0	0	159,479
ROGUE TREE SOLUTIONS	140,879	16,839	0	0	0	157,718
AP OHORO CO	155,650	0	0	0	0	155,650
ROURKE ACQUISITION SERVICES INC	76,193	13,455	7,050	48,700	5,400	150,798
HAMMONTREE & ASSOCIATES	52,105	43,235	49,516	0	0	144,856
KPMG LLP	0	0	0	89,513	54,629	144,142
JOBS HENDERSON & ASSOCIATES	128,436	7,672	4,094	0	0	140,202
CARAHSOFT TECHNOLOGY CORP	89,964	48,830	0	0	0	138,794
BARGE WAGGONER SUMNER & CANNON	136,693	1,779	0	0	0	138,472
CAPITAL TRANSPORTATION INC	0	84,000	54,000	0	0	138,000
KOY L WHITACRE	0	0	137,318	0	0	137,318
BRAMHALL ENGINEERING &	64,007	11,839	8,823	0	50,770	135,439
CARTAGENA CPA & CONSULTANTS LLC	0	129,998	0	0	0	129,998
KZF DESIGN INC	116,162	10,615	0	0	0	126,777
OHIO BRIDGE CORPORATION	121,569	0	0	0	0	121,569
CALFEE HALTER & GRISWOLD LLP	0	0	0	0	121,464	121,464
MODJESKI & MASTERS INC	0	0	120,908	0	0	120,908
HR GRAY & ASSOCIATES INC	0	120,317	0	0	0	120,317
BERENS TREE & EXCAVATING LLC	0	0	0	89,250	27,500	116,750
PARTNERS FOR AUTOMATED VEHICLE EDUCATION	0	0	0	0	115,298	115,298
CARDNO JFNEW	24,895	29,774	25,096	6,765	28,576	115,105
KFH GROUP INC	82,949	22,557	0	0	9,039	114,545
AMER CUNNINGHAM CO LPA	0	0	0	32,801	80,751	113,552
INFRASENSE INC	112,936	0	0	0	0	112,936
3SG PLUS LLC	57,464	53,693	0	0	0	111,157
SMOLEN ENGINEERING LTD	0	0	0	110,535	0	110,535
OHIO PUBLIC TRANSIT ASSOC	22,469	22,500	0	32,500	32,500	109,969
RW CONTRACTING SERVICES	0	109,940	0	0	0	109,940
ALLIED CONSTRUCTION INDUSTRIES	0	20,000	20,000	49,900	20,000	109,900
ISAAC WILES BURKHOLDER LLC	95,461	10,964	0	0	0	106,425
APPLIED PAVEMENT TECHNOLOGY	0	0	0	77,308	28,492	105,800
ADVANCED SOLUTIONS INC	99,666	3,497	0	0	0	103,163
CAPITAL TOWING & RECOVERY INC	52,500	46,085	2,499	0	0	101,084
PHEASANTS FOREVER INC	49,950	49,950	0	0	0	99,900
COOPERS EXCAVATING LLC	0	0	33,903	65,101	0	99,004
MASTERMIND LLC	0	0	0	98,280	0	98,280
PARTNERSHIP FOR INNOVATION IN EDUCATION	0	0	0	0	96,854	96,854

Consultant Name	2019	2020	2021	2022	2023 As of 6/30/23	Total
SRI FOUNDATION	48,323	46,334	0	0	0	94,657
SCIENTEMP CORP	0	93,640	0	0	0	93,640
APPLIED GEOGRAPHICS INC	0	0	0	23,500	68,677	92,177
UNIVERSITY OF AKRON RESEARCH FOUNDATION	92,037	0	0	0	0	92,037
2D CONSTRUCTION LLC	0	91,096	0	0	0	91,096
SPGB ARCHITECTS LLC	0	84,065	3,592	0	0	87,656
STANTON CONSTRUCTABILITY SERVICES, LLC	0	0	0	20,729	64,995	85,724
BOWMAN APPRAISAL SERVICES INC	19,520	60,048	5,080	0	0	84,648
COMPLETE GENERAL CONSTR CO	44,198	0	39,414	0	0	83,612
KTA TATOR INC	0	34,040	44,020	5,439	0	83,499
EITELS TOWING SERVICE INC	50,000	31,789	0	0	0	81,789
RONALD G ASMAN	19,850	17,000	2,200	20,325	22,050	81,425
CASE WESTERN RESERVE UNIVERSITY	72,653	5,800	0	0	0	78,453
ATS SPECIALIZED LLC	0	0	0	64,650	12,750	77,400
THE CONSERVATIONIST	3,608	9,886	38,339	24,036	0	75,869
WOOD COUNTY PORT AUTHORITY	0	0	75,000	0	0	75,000
FIGG BRIDGE INSPECTION INC	72,454	2,530	0	0	0	74,984
CONTRACT SWEEPERS & EQUIPMENT	37,310	37,310	0	0	0	74,620
ICF INCORPORATED LLC	0	0	0	0	74,522	74,522
KEEP OHIO BEAUTIFUL INC	49,500	0	0	0	24,900	74,400
DAYTON CHILDRENS HOSPITAL	0	8,079	31,063	26,922	7,262	73,326
WEIGANDT DEVELOPMENT LTD	0	0	72,554	0	0	72,554
QUANDEL CONSULTANTS INC.	0	0	0	35,153	37,249	72,402
JUNK KING CINCINNATI	21,845	3,760	9,145	12,145	23,715	70,610
GOODWILL INDUSTRIES OF NORTHWEST	0	0	10,143	57,620	0	67,763
CAPITAL CROSSROADS SID OF COLS	47,151	20,550	0	0	0	67,701
RANDALL-REILLY LLC	0	0	0	0	67,187	67,187
KELLY CONSULTING SERVICES LLC	13,144	20,180	0	0	31,913	65,238
METROHEALTH SYSTEM	0	30,572	34,428	0	0	65,000
AUTOMOTIVE TRAINING AUTHORITY INC	22,700	13,145	28,750	0	0	64,595
JEROME M SCOTT ARCHITECTS INC	9,998	49,013	5,225	0	0	64,236
RUSTYS TOWING SERVICE INC	22,400	38,590	2,499	0	0	63,489
CRISTO REY COLUMBUS HIGH SCHOOL WORK	16,000	17,000	10,000	10,000	10,000	63,000
SMITHGROUPJJR INC	62,745	0	0	0	0	62,745
BROWN ENTERPRISE SOLUTIONS LLC	0	0	0	61,752	0	61,752
NAPOLEON DEFIANCE WESTERN RAILWAY	0	0	0	61,750	0	61,750
CITRIX SYSTEMS INC	0	0	0	60,000	0	60,000
AECOM ENVIRONMENTAL GROUP INC	0	0	30,920	29,080	0	60,000
MAYS CONSULTING & EVALUATION	0	0	38,710	7,248	13,914	59,873
FLEXIBLE PAVEMENTS OF OHIO	18,100	16,190	2,010	10,350	12,840	59,490
MSK2 LLC	59,338	0	0	0	0	59,338
OPTERRA SOLUTIONS INC	0	0	25,394	0	33,288	58,681
GOODWILL COLUMBUS	58,355	0	0	0	0	58,355
ALBECK GERKEN INC	58,244	0	0	0	0	58,244
CLEVELAND STATE UNIVERSITY	0	0	0	0	57,408	57,408
SO DEEP INC	52,893	4,340	0	0	0	57,233
GOFORMZ INC	10,000	10,000	8,000	4,000	24,960	56,960
AGILEASSETS INC	55,571	0	0	0	0	55,571
TJ SALES & CONSULTING LTD	0	32,018	5,488	0	17,392	54,898
OHIO SOUTHERN RAILROAD INC	0	3,076	4,924	17,051	29,480	54,531
MH CORBIN LLC	0	0	0	52,530	0	52,530
PRECISION SCANNING GROUP LLC	52,500	0	0	0	0	52,500
EASTLAND TOWING	23,700	28,089	0	0	0	51,789
PENNA POWERS, INC.	0	0	0	0	51,190	51,190
MURPHYEPSON INC	42,935	8,164	0	0	0	51,099
ORIANA HOUSE INC	9,400	15,532	15,395	8,357	2,004	50,688
CTC INC	41,626	8,781	0	0	0	50,407
KIEWIT INFRASTRUCTURE CO	50,000	0	0	0	0	50,000
Grand Total	232,860,342	211,681,382	227,001,387	229,820,706	262,596,070	1,163,959,887
Note: Total only reflects vendors with over \$50,000 for a 5-year period; total including all vendors is \$1,169,498,510.27.						

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

IN COMPARISON TO PAYROLL

BY FISCAL YEAR
AS OF JUNE 30, 2023

OHIO DEPARTMENT OF TRANSPORTATION
Professional Services in Comparison to Payroll
Type of Work & Payroll by District/Division
As of June 30, 2023

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
District 1 <u>OUTSOURCED</u>							
	DESIGN	149,221	770,358	241,198	201,273	789,856	2,151,906
	ENVIRONMENTAL	805,683	2,665,441	973,800	1,461,759	2,416,877	8,323,559
	RIGHT OF WAY	119,275	380,156	207,291	412,869	421,707	1,541,298
	STUDIES	54,577	162,160	595,112	105,166	128,357	1,045,371
	PERSONAL SERVICE	121,015	70,012	7,175	27,800	14,875	240,877
	CONSTRUCTION INSPECTION	178,282	284,698	432,466	222,169	536,707	1,654,322
	BRIDGE INSPECTIONS	0	0	136,935	0	0	136,935
	Total Outsourced	1,428,053	4,332,824	2,593,977	2,431,036	4,308,379	15,094,268
<u>PAYROLL</u>							
	EMPLOYER BENEFITS	9,999,731	10,205,836	10,071,356	10,239,729	10,360,671	50,877,323
	FRINGE BENEFITS	2,472,640	2,418,862	2,860,887	2,951,257	3,263,278	13,966,925
	GROSS WAGES	16,981,171	16,391,109	16,227,602	16,489,175	16,973,810	83,062,867
	Total Payroll	29,453,543	29,015,807	29,159,846	29,680,160	30,597,759	147,907,115
	% Outsourced vs Payroll	5%	15%	9%	8%	14%	10%
District 2 <u>OUTSOURCED</u>							
	DESIGN	2,716,044	1,008,061	566,860	572,437	270,697	5,134,099
	ENVIRONMENTAL	3,990,122	7,431,846	6,840,364	14,129,171	7,700,781	40,092,284
	RIGHT OF WAY	93,594	191,781	182,210	39,148	358,168	864,901
	STUDIES	650,690	171,243	1,492,911	356,984	632,540	3,304,368
	PERSONAL SERVICE	222,364	167,025	167,170	179,547	182,866	918,971
	CONSTRUCTION INSPECTION	3,318,974	2,649,315	2,062,500	2,876,109	2,715,700	13,622,598
	MANAGEMENT REVIEWS	13,819	0	0	0	0	13,819
	BRIDGE INSPECTIONS	21,820	542,390	0	0	335,812	900,022
	Total Outsourced	11,027,427	12,161,660	11,312,014	18,153,396	12,196,563	64,851,061
<u>PAYROLL</u>							
	EMPLOYER BENEFITS	11,374,004	11,782,801	11,191,719	11,488,111	12,116,485	57,953,120
	FRINGE BENEFITS	2,856,315	2,787,219	2,922,887	3,060,474	3,741,174	15,368,069
	GROSS WAGES	20,077,044	19,744,545	19,109,678	19,618,908	20,467,636	99,017,810
	Total Payroll	34,307,363	34,314,564	33,224,283	34,167,493	36,325,295	172,338,999
	% Outsourced vs Payroll	32%	35%	34%	53%	34%	38%
District 3 <u>OUTSOURCED</u>							
	DESIGN	3,478,875	1,915,438	1,486,743	2,522,002	1,838,427	11,241,486
	ENVIRONMENTAL	4,080,978	5,174,336	5,357,807	3,749,197	16,146,955	34,509,272
	RIGHT OF WAY	682,288	783,413	379,022	271,130	353,940	2,469,793
	STUDIES	126,171	712,768	410,970	331,374	259,844	1,841,126
	PERSONAL SERVICE	54,921	47,746	47,502	43,071	52,634	245,873
	CONSTRUCTION INSPECTION	1,325,000	2,949,433	3,259,259	3,405,543	3,823,768	14,763,002
	MANAGEMENT REVIEWS	26,914	454,700	0	0	0	481,614
	BRIDGE INSPECTIONS	0	318,365	308,825	332,322	426,217	1,385,729
	Total Outsourced	9,775,146	12,356,198	11,250,128	10,654,638	22,901,786	66,937,896
<u>PAYROLL</u>							
	EMPLOYER BENEFITS	11,791,685	11,990,087	11,613,151	12,135,180	12,194,612	59,724,715
	FRINGE BENEFITS	2,927,810	2,975,695	3,350,958	3,358,248	3,805,323	16,418,033
	GROSS WAGES	20,498,667	20,046,782	19,711,109	21,125,592	21,291,050	102,673,199
	Total Payroll	35,218,161	35,012,564	34,675,219	36,619,019	37,290,985	178,815,947
	% Outsourced vs Payroll	28%	35%	32%	29%	61%	37%
District 4 <u>OUTSOURCED</u>							
	DESIGN	3,237,535	2,652,124	3,108,355	2,363,869	2,957,077	14,318,960
	ENVIRONMENTAL	15,732,143	12,991,454	13,506,328	12,277,374	19,937,493	74,444,793
	RIGHT OF WAY	800,787	232,671	550,768	607,296	467,439	2,658,961
	STUDIES	264,700	563,921	194,847	504,836	153,363	1,681,667
	PERSONAL SERVICE	37,052	25,411	3,374	33,294	28,300	127,432
	CONSTRUCTION INSPECTION	3,234,249	3,975,539	6,918,874	3,039,855	15,164,265	32,332,782
	MANAGEMENT REVIEWS	0	291,931	2,527,432	0	0	2,819,363
	BRIDGE INSPECTIONS	0	175,810	69,074	70,221	87,689	402,794
	Total Outsourced	23,306,466	20,908,861	26,879,051	18,896,746	38,795,627	128,786,751
<u>PAYROLL</u>							
	EMPLOYER BENEFITS	13,234,425	13,915,084	13,286,308	13,958,465	14,119,646	68,513,927
	FRINGE BENEFITS	3,455,127	3,354,830	3,616,955	3,742,163	4,276,896	18,445,971
	GROSS WAGES	24,714,450	25,064,543	24,045,676	25,328,683	25,468,548	124,621,899
	Total Payroll	41,404,002	42,334,457	40,948,938	43,029,311	43,865,090	211,581,798
	% Outsourced vs Payroll	56%	49%	66%	44%	88%	61%

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
District 5							
	<u>OUTSOURCED</u>						
	DESIGN	91,021	264,210	365,500	2,538,172	378,417	3,637,319
	ENVIRONMENTAL	1,270,966	5,603,925	4,737,949	4,376,392	14,947,595	30,936,827
	RIGHT OF WAY	149,758	36,250	92,712	113,917	351,046	743,683
	STUDIES	121,541	238,711	155,111	234,186	1,350,263	2,099,812
	PERSONAL SERVICE	12,825	11,650	12,355	3,600	3,880	44,310
	CONSTRUCTION INSPECTION	789,338	1,024,335	1,586,677	1,101,050	4,010,062	8,511,461
	MANAGEMENT REVIEWS	9,057	0	0	0	0	9,057
	BRIDGE INSPECTIONS	6,010	0	0	7,102	386,970	400,082
	Total Outsourced	2,450,515	7,179,081	6,950,304	8,374,419	21,428,234	46,382,552
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	10,447,599	10,485,670	9,909,484	10,563,813	10,861,375	52,267,940
	FRINGE BENEFITS	2,623,790	2,527,609	2,631,197	2,814,252	3,390,511	13,987,359
	GROSS WAGES	18,227,376	17,212,436	16,982,424	18,103,547	18,375,799	88,901,583
	Total Payroll	31,298,765	30,225,714	29,523,105	31,481,612	32,627,685	155,156,881
	% Outsourced vs Payroll	8%	24%	24%	27%	66%	30%
District 6							
	<u>OUTSOURCED</u>						
	DESIGN	6,438,633	9,964,768	4,040,188	5,617,329	3,851,038	29,911,955
	ENVIRONMENTAL	4,285,285	8,147,413	15,321,041	24,288,694	23,126,020	75,168,454
	RIGHT OF WAY	103,037	418,283	883,966	866,815	697,146	2,969,248
	STUDIES	618,982	1,430,334	771,635	550,586	300,000	3,671,537
	PERSONAL SERVICE	54,934	77,874	2,634	43,547	64,908	243,897
	CONSTRUCTION INSPECTION	5,405,968	5,703,286	4,460,827	5,597,755	11,544,621	32,712,457
	MANAGEMENT REVIEWS	46,165	23,239	0	0	0	69,404
	RESEARCH	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	0	0	0	1,493,686	1,493,686
	Total Outsourced	16,953,005	25,765,198	25,480,291	36,964,725	41,077,419	146,240,637
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	12,150,673	12,273,377	11,752,214	12,250,785	12,464,013	60,891,062
	FRINGE BENEFITS	3,367,534	3,322,792	3,597,836	3,625,588	4,131,099	18,044,848
	GROSS WAGES	21,312,623	20,378,515	19,896,107	20,785,405	21,398,806	103,771,455
	Total Payroll	36,830,829	35,974,684	35,246,157	36,661,778	37,993,917	182,707,365
	% Outsourced vs Payroll	46%	72%	72%	101%	108%	80%
District 7							
	<u>OUTSOURCED</u>						
	DESIGN	3,118,976	800,710	528,109	286,313	446,804	5,180,912
	ENVIRONMENTAL	2,733,778	6,136,985	2,519,164	2,842,969	4,882,698	19,115,594
	RIGHT OF WAY	313,608	398,575	201,575	181,838	111,150	1,206,746
	STUDIES	363,805	505,610	147,939	163,311	432,001	1,612,665
	PERSONAL SERVICE	7,278	0	3,517	15,250	0	26,045
	CONSTRUCTION INSPECTION	2,162,819	1,555,111	997,963	1,965,274	1,619,862	8,301,029
	BRIDGE INSPECTIONS	0	0	0	30,821	0	30,821
	Total Outsourced	8,700,263	9,396,992	4,398,266	5,485,776	7,492,514	35,473,812
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	11,616,229	11,786,680	11,429,717	11,619,169	11,853,806	58,305,600
	FRINGE BENEFITS	2,941,033	2,893,879	3,283,682	3,272,079	3,779,482	16,170,156
	GROSS WAGES	19,299,765	18,840,784	18,450,297	18,754,673	19,192,931	94,538,450
	Total Payroll	33,857,027	33,521,343	33,163,696	33,645,921	34,826,219	169,014,206
	% Outsourced vs Payroll	26%	28%	13%	16%	22%	21%
District 8							
	<u>OUTSOURCED</u>						
	DESIGN	13,216,933	3,193,682	3,752,956	28,523,062	10,043,017	58,729,650
	ENVIRONMENTAL	2,009,929	5,909,224	6,966,866	10,490,295	6,007,145	31,383,460
	RIGHT OF WAY	806,688	739,109	475,439	1,082,956	1,530,442	4,634,634
	STUDIES	592,715	611,541	618,146	305,440	559,949	2,687,790
	PERSONAL SERVICE	447,028	23,210	47,393	29,875	58,590	606,096
	CONSTRUCTION INSPECTION	4,169,445	8,034,508	5,205,412	5,289,117	8,538,008	31,236,490
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	1,202,359	144,076	1,142,549	0	1,277,909	3,766,893
	Total Outsourced	22,445,096	18,655,350	18,208,761	45,720,745	28,015,060	133,045,013
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	11,876,810	12,350,595	12,045,611	12,096,164	12,303,091	60,672,271
	FRINGE BENEFITS	3,189,414	3,126,404	3,519,928	3,526,210	3,894,441	17,256,396
	GROSS WAGES	20,889,241	20,542,715	20,458,840	20,764,584	21,274,820	103,930,200
	Total Payroll	35,955,465	36,019,714	36,024,379	36,386,957	37,472,352	181,858,867
	% Outsourced vs Payroll	62%	52%	51%	126%	75%	73%

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
District 9	<u>OUTSOURCED</u>						
	DESIGN	1,155,936	906,756	683,059	1,435,300	1,238,241	5,419,293
	ENVIRONMENTAL	2,634,575	5,495,446	6,615,014	4,721,354	6,679,360	26,145,749
	RIGHT OF WAY	322,093	235,242	674,937	408,793	1,038,694	2,679,758
	STUDIES	107,485	261,536	71,837	717	143,131	584,706
	PERSONAL SERVICE	60,240	41,710	1,687	1,697	22,900	128,234
	CONSTRUCTION INSPECTION	1,067,553	340,398	478,933	1,037,241	264,504	3,188,629
	BRIDGE INSPECTIONS	336,093	113,321	146,773	0	62,728	658,915
	RESEARCH	6,231	0	0	0	0	6,231
	Total Outsourced	5,690,206	7,394,409	8,672,239	7,605,102	9,449,559	38,811,514
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	10,483,937	10,754,044	10,408,819	11,046,428	11,102,117	53,795,346
	FRINGE BENEFITS	2,697,698	2,762,836	3,018,078	2,957,106	3,555,973	14,991,691
	GROSS WAGES	16,742,898	16,219,447	16,064,862	17,236,740	17,325,372	83,589,319
	Total Payroll	29,924,533	29,736,327	29,491,759	31,240,275	31,983,462	152,376,356
	% Outsourced vs Payroll	19%	25%	29%	24%	30%	25%
District 10	<u>OUTSOURCED</u>						
	DESIGN	749,810	734,452	760,116	315,775	71,011	2,631,165
	ENVIRONMENTAL	2,341,042	2,832,972	2,753,735	859,763	5,091,091	13,878,603
	RIGHT OF WAY	13,309	348,495	202,129	42,396	26,992	633,320
	STUDIES	26,275	224,503	154,066	37,866	662,199	1,104,909
	PERSONAL SERVICE	2,255	1,095	0	0	0	3,350
	CONSTRUCTION INSPECTION	2,557,953	1,358,366	679,156	408,915	645,329	5,649,720
	MANAGEMENT REVIEWS	29,971	0	0	0	0	29,971
	BRIDGE INSPECTIONS	148,802	0	0	0	0	148,802
	RESEARCH	0	0	0	0	0	0
	Total Outsourced	5,869,416	5,499,884	4,549,201	1,664,715	6,496,622	24,079,839
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	10,212,343	10,464,336	10,237,666	10,619,456	10,786,472	52,320,274
	FRINGE BENEFITS	2,663,681	2,784,056	3,045,250	2,977,938	3,527,655	14,998,580
	GROSS WAGES	16,893,210	16,270,291	16,302,724	17,304,364	17,781,498	84,552,088
	Total Payroll	29,769,234	29,518,683	29,585,640	30,901,759	32,095,626	151,870,942
	% Outsourced vs Payroll	20%	19%	15%	5%	20%	16%
District 11	<u>OUTSOURCED</u>						
	DESIGN	739,930	470,162	906,111	2,012,820	441,106	4,570,129
	ENVIRONMENTAL	2,914,566	4,437,127	3,773,133	4,529,138	12,437,628	28,091,592
	RIGHT OF WAY	270,119	194,753	117,781	124,024	227,178	933,855
	STUDIES	182,129	159,400	58,704	250,732	7,000	657,966
	PERSONAL SERVICE	41,747	12,507	10,350	3,394	20,132	88,130
	CONSTRUCTION INSPECTION	320,755	261,873	3,098	0	150,000	735,726
	BRIDGE INSPECTIONS	0	0	27,302	805,529	583,914	1,416,745
	Total Outsourced	4,469,245	5,535,823	4,896,479	7,725,638	13,866,959	36,494,143
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	9,836,956	10,112,913	9,678,129	10,018,612	9,964,613	49,611,222
	FRINGE BENEFITS	2,555,911	2,617,921	2,737,420	2,847,340	3,159,958	13,918,550
	GROSS WAGES	17,034,014	16,685,302	16,510,404	17,172,603	17,232,547	84,634,869
	Total Payroll	29,426,881	29,416,135	28,925,953	30,038,555	30,357,118	148,164,642
	% Outsourced vs Payroll	15%	19%	17%	26%	46%	25%
District 12	<u>OUTSOURCED</u>						
	DESIGN	5,643,899	3,777,965	2,325,701	1,408,736	8,276,593	21,432,895
	ENVIRONMENTAL	8,831,002	14,337,481	22,915,785	23,283,876	15,364,189	84,732,332
	RIGHT OF WAY	45,455	199,774	1,089,466	1,028,262	204,336	2,567,294
	STUDIES	303,155	288,601	344,550	109,815	235,080	1,281,200
	PERSONAL SERVICE	82,776	7,642	3,374	13,435	22,380	129,607
	CONSTRUCTION INSPECTION	11,685,943	7,567,879	11,389,800	8,386,418	9,470,086	48,500,126
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	956,223	1,162,267	864,377	1,842,588	1,667,302	6,492,757
	Total Outsourced	27,548,453	27,341,609	38,933,054	36,073,130	35,239,966	165,136,212
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	10,967,888	11,003,955	10,361,286	10,658,667	10,893,291	53,885,088
	FRINGE BENEFITS	2,873,241	2,698,989	2,881,851	2,805,429	3,319,888	14,579,399
	GROSS WAGES	21,008,203	20,003,923	19,091,381	20,536,828	20,695,287	101,335,621
	Total Payroll	34,849,333	33,706,867	32,334,518	34,000,924	34,908,466	169,800,108
	% Outsourced vs Payroll	79%	81%	120%	106%	101%	97%

DISTRICT/ DIVISIONS	TYPE OF WORK	2019	2020	2021	2022	2023 As of 6/30/23	TOTAL
Central Office							
	<u>OUTSOURCED</u>						
	DESIGN	1,131,801	259,842	4,269,166	5,663,135	1,939,012	13,262,956
	ENVIRONMENTAL	3,597,594	251,425	8,029,074	2,512,083	714,202	15,104,378
	RIGHT OF WAY	0	0	0	0	0	0
	STUDIES	18,289,250	18,541,533	22,301,012	22,007,460	18,436,023	99,575,278
	PERSONAL SERVICE	38,046,785	41,111,834	32,924,251	31,353,439	44,349,121	187,785,431
	CONSTRUCTION INSPECTION	1,037,110	0	63,970	0	315,234	1,416,314
	MANAGEMENT REVIEWS	87,656	0	0	0	2,046,634	2,134,290
	BRIDGE INSPECTIONS	2,612,704	0	1,473,867	0	4,250,000	8,336,571
	RESEARCH	5,681,401	8,579,581	5,719,449	7,270,169	8,030,866	35,281,467
	Total Outsourced	70,484,302	68,744,217	74,780,789	68,806,285	80,081,094	362,896,685
	<u>PAYROLL</u>						
	EMPLOYER BENEFITS	25,074,818	25,095,433	23,945,736	25,813,601	27,566,769	127,496,358
	FRINGE BENEFITS	8,608,411	9,314,031	9,286,865	10,071,679	10,572,445	47,853,431
	GROSS WAGES	50,666,107	52,166,988	51,550,690	55,065,771	59,067,217	268,516,772
	Total Payroll	84,349,335	86,576,453	84,783,292	90,951,051	97,206,431	443,866,561
	% Outsourced vs Payroll	84%	79%	88%	76%	82%	82%
	OUTSOURCED GRAND TOTAL	210,147,593	225,272,106	238,904,553	268,556,350	321,349,781	1,264,230,383
	PAYROLL GRAND TOTAL	486,644,470	485,373,313	477,086,783	498,804,814	517,550,407	2,465,459,787
	OUTSOURCED VS PAYROLL %	43.2%	46.4%	50.1%	53.8%	62.1%	51.3%

NOTE 1: Overtime is included in the Payroll Totals.
Total based on 5 fiscal years.

NOTE 2: The "% Outsourced vs. Payroll" figures vary from previous reports. The Professional Service amounts are based on the encumbered amounts for each Fiscal Year. As projects are completed and unused funds are released, the encumbered amounts will decrease. As a result, the percentages will decrease since the amount encumbered decreases and the Payroll figures remain the same.

NOTE 3: Fiscal year 2019 had 27 pays.