

Ohio Department of Transportation

Quarterly Professional Services Report

For Fiscal Years
2012 through 2016



John R. Kasich, Ohio Governor Jerry Wray, ODOT Director



Prepared by: Division of Finance
As of September 30, 2015

Ohio Department of Transportation

November 24, 2015

Fiscal Year 2016 – Quarter 1

To: David Coyle, Assistant Director for Business and Human Resources
From: Richard Winning, Deputy Director, Division of Finance *rw*
Subject: Quarterly “Professional Services Report”

Attached you will find the “Professional Services Report” as of September 30, 2015. Some highlights of the data included are as follows:

General:

- The average number of Professional Service Contractors hired per year from 2012 – Quarter 1 2016 is 341. The total number of Professional Service Contractors hired during Quarter 1 Fiscal Year 2016 was 245.
- The total funds encumbered during Quarter 1 of Fiscal Year 2016 decreased 14%, or \$11.6M, when compared to the same timeframe in Fiscal Year 2015.
- In Fiscal Years 2013 and 2014 ODOT began efforts to plan for nearly one billion dollars in additional construction funds derived from Ohio Turnpike and Infrastructure Commission bond sales, as well as funding derived from operational savings. The need to advance projects to construction quickly resulted in a large one time increase in engineering, real estate acquisition and construction administration services. The figures below are more in line with historical norms.

Type of Work:

Personal Service – The amount of funds encumbered for this category has decreased 39% during Fiscal Year 2016 when compared to Fiscal Year 2015, decreasing from \$22.1M to \$13.6M. The following projects contribute to the increase:

- Division of Information Technology – Decreased 36% or \$1.9M during Fiscal Year 2016 when compared to the same time frame in Fiscal Year 2015 can be partially attributed to no new projects beginning in this quarter. Phase 2 enhancements to EIMS will be in future quarters.

Studies - The amount of funds encumbered for this category has decreased 49% during Fiscal Year 2016 when compared to Fiscal Year 2015, decreasing from \$11.8M to \$6.1M.

Construction Inspections - The amount of funds encumbered for this category has decreased 8.6% or \$1.3M during Fiscal Year 2016 when compared to the same time frame in Fiscal Year 2015. The following projects contribute to the increase:

- D08 - \$1.9M - Detailed Design and Construction Phases for The Replacement Of Bridge Nos. WAR-71-1514 L/R, Jeremiah Morrow Bridges, Over The Little Miami River And Bikepath.
- D02 - \$1.8M - Detail Design (Stage 2 on), R/W and Construction of the I-75 stretch between Detroit Ave and Lagrange.

*Note: Encumbrance balances on subsequent pages are with regard to fund year and represent the encumbered balance as of the reporting date. Additional copies of this report can be printed from the Finance intranet site located here:

<http://www.dot.state.oh.us/Divisions/Finance/Quarterly%20Professional%20Services%20Reports/Forms/AllItems.aspx>. Our goal is to continually improve this report, so any comments or suggestions are encouraged. This report was completed by David Regan. Feel free to contact David directly at 614-728-7352.

*Note: 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:

<http://www.dot.state.oh.us/Divisions/Finance/Quarterly%20Professional%20Services%20Reports/Forms/AllItems.aspx>.

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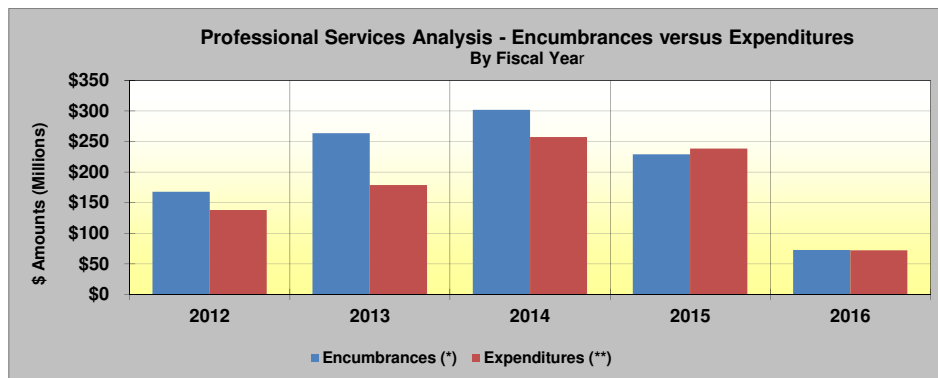
Ohio Department of Transportation Professional Services Analysis

*Fiscal Years 2012-2015 represent an entire fiscal year
As of September 30, 2015*

State Fiscal Year	\$ Amounts (Millions)	
	Encumbrances (*)	Expenditures (**)
2012	\$168	\$138
2013	\$263	\$179
2014	\$302	\$257
2015	\$229	\$238
2016	\$72	\$72
5 Year Total	\$1,033	\$883
5 Year Avg	\$243.17	\$207.87

* Encumbrances are with regard to fund year.

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



Trend Analysis:

FY - 2013

~ Encumbered Amounts increased 58% from FY 2012. This increase can be partially attributed to an increase in Environmental encumbrances of \$40 million and Design encumbrances of \$28 million.

FY - 2014

~ Encumbered Amounts increased 12% from FY 2013. This increase can be partially attributed to an increase in Design encumbrances of \$36 million and Research encumbrances of \$4 million.

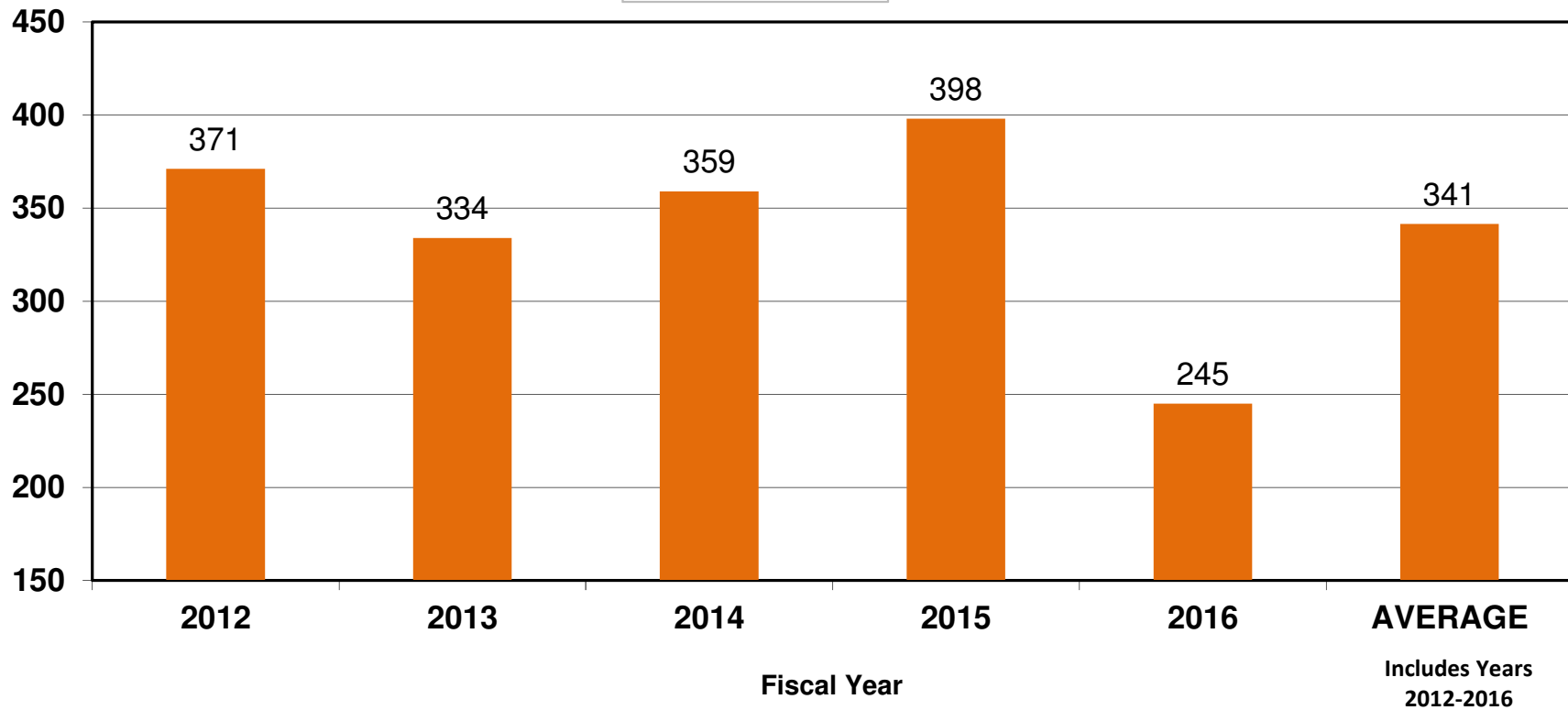
FY - 2015

~ Encumbered Amounts decreased 24% from FY 2014. This decrease can be partially attributed to a decrease in Design encumbrances of \$78 million and Right of Way encumbrances

Ohio Department of Transportation

Number of Professional Service Vendors Hired

As of 9/30/2015



Ohio Department of Transportation

Encumbered Funds for Professional Services

Fiscal Years 2012 - 2016

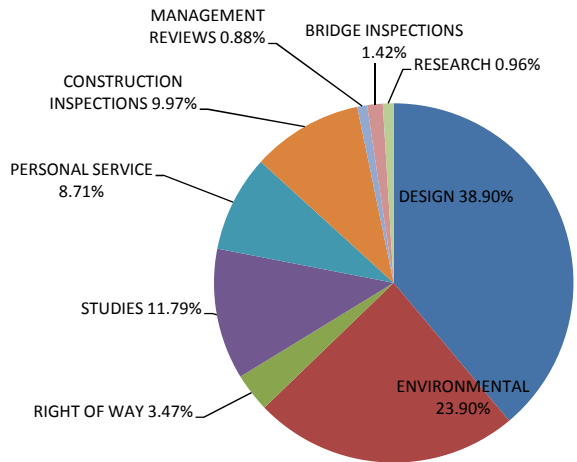
TYPE OF WORK	Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016 <small>07/1/015-09/30/15</small>	TOTAL
DESIGN	71,816,984	99,731,954	140,098,260	62,340,821	14,909,303	388,897,321
ENVIRONMENTAL	31,209,353	71,659,344	69,183,095	57,680,778	13,518,540	243,251,110
RIGHT OF WAY	4,418,410	7,759,595	16,248,258	4,921,732	1,542,428	34,890,422
STUDIES	24,443,315	41,558,452	24,075,765	23,253,307	6,084,326	119,415,166
PERSONAL SERVICE	11,192,798	20,682,494	27,092,782	24,786,900	13,588,936	97,343,910
CONSTRUCTION INSPECTIONS	17,018,100	16,558,678	16,397,470	45,902,753	16,776,525	112,653,527
MANAGEMENT REVIEWS	2,525,277	3,317,841	701,534	1,881,365	0	8,426,017
BRIDGE INSPECTIONS	4,971,882	2,078,783	3,478,867	3,108,971	1,170,937	14,809,439
RESEARCH	6,312	6,381	4,266,443	4,971,054	4,519,976	13,770,166
TOTALS	167,602,431	263,353,521	301,542,475	228,847,681	72,110,971	1,033,457,079

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

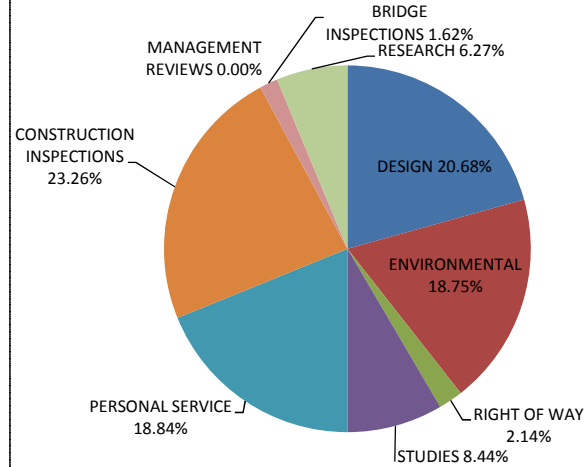
*Note: The data above was used to produce the graphs on the following 2 pages.

*Note: The data from Q4, FY 2014 has been adjusted. The correct encumbered funds for design was \$142,383,180 (8/2015)

**Professional Contracts Encumbered
By Work Type
FY 2012 through FY 2015**

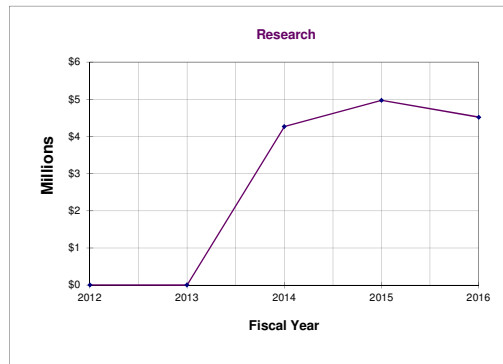
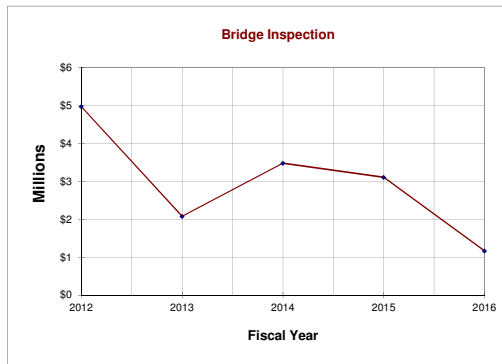
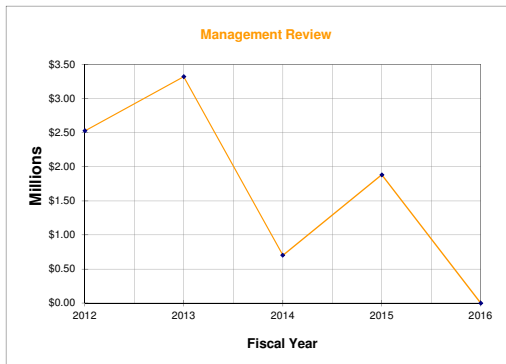
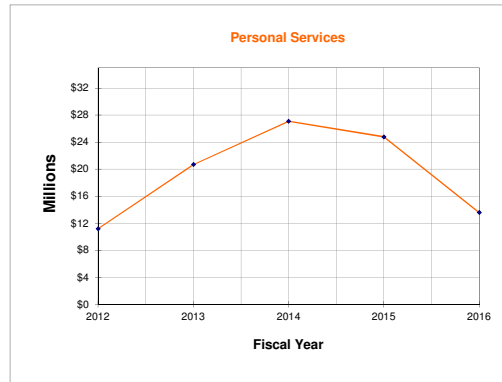
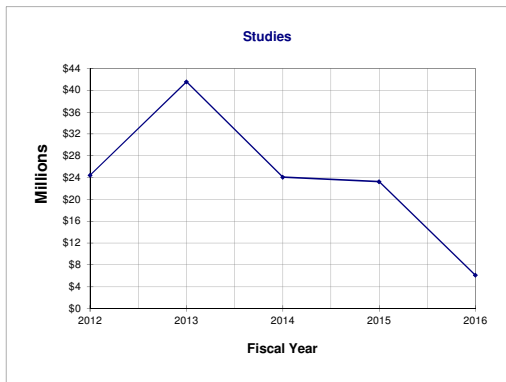
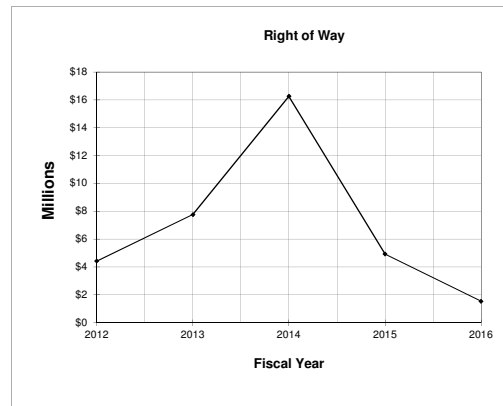
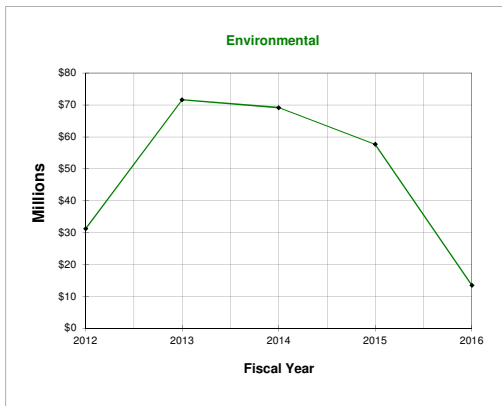
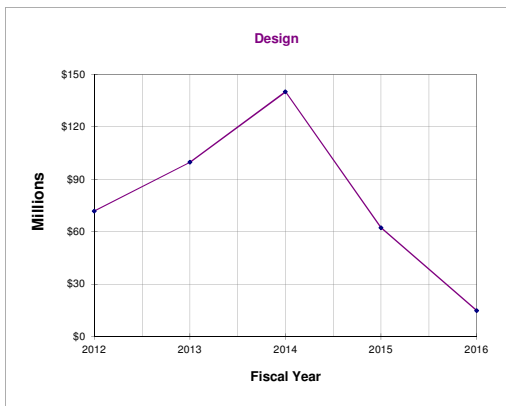


**Professional Contracts Encumbered
By Work Type
FY 2016**



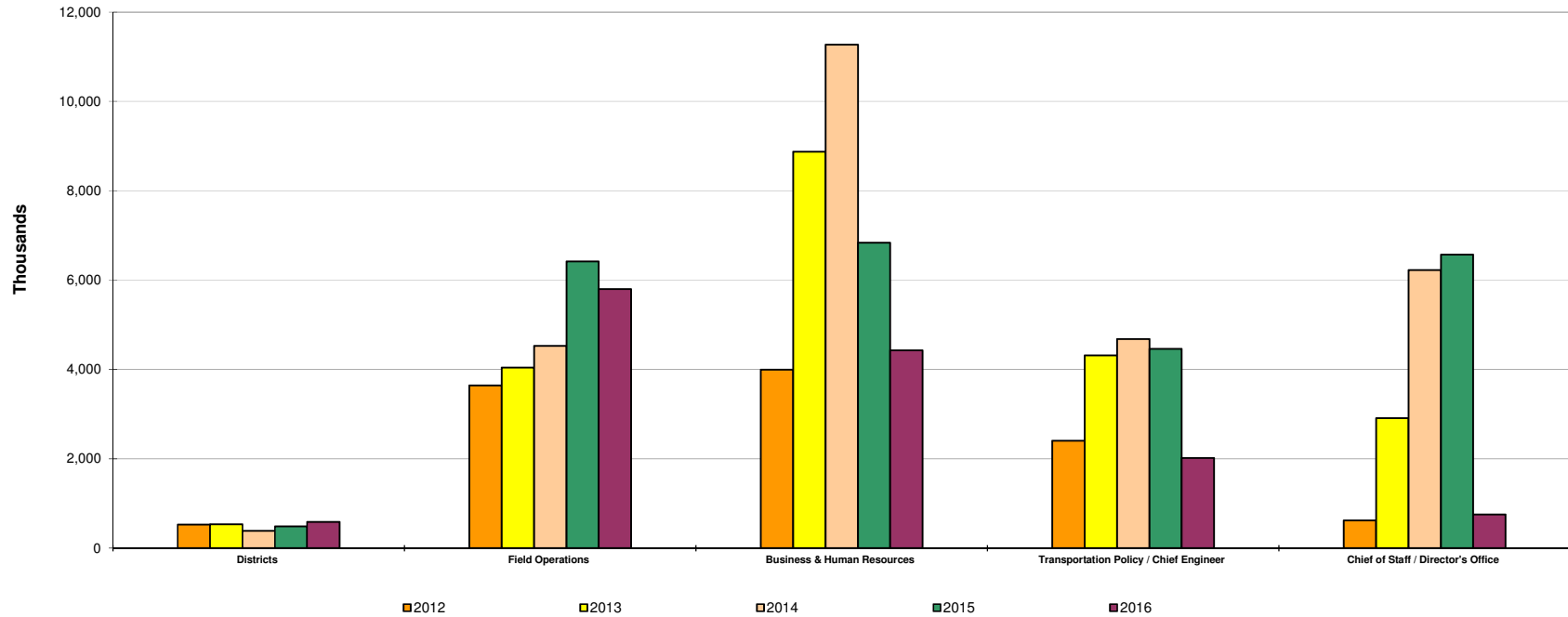
*Note: Encumbrances are with regard to fund year and represent the encumbered balance as of the reporting date.

Encumbrances by Work Type Fiscal Years 2012 - 2016*



*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 September 30, 2015**



Note:

- Transportation Policy/Chief Engineer (Division of Construction Management)- The increase in FY14 can be partially attributed to InfoTech to provide an on-site service analyst to support ODOT with the implementation and use of the AASHTOWARE software application.
- Field Operations (Division of Operations & Aviation) –The increase in FY14 and FY15 can be credited to ongoing Freeway Service Patrol activities for the Freeway Management Systems (FMS).
- Business & Human Resources (Division of Information Technology) -The increase in Fiscal Years 2013 thru 2014 can be attributed to the Legacy IT System Modernization.
- Chief of Staff/Director's Office (Division of Innovative Delivery) – This division was created as a new division in late FY12. The large increase in FY13 can be partially attributed to the Statewide Public Private Partnership. The large increase in FY14 can be partially attributed to MANCON (the privatization of parts integration, operations and warehouse services through on-site operations at ODOT's central office garage and eleven district facilities).

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

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 (ie: 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 administration of construction contracts or directly administering construction contracts, on behalf of the Department.

7. BRIDGE INSPECTIONS -

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

8. 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.

9. RESEARCH -

Research related services performed by Colleges/Universities & Private Companies.

OHIO DEPARTMENT OF TRANSPORTATION

Professional Service Contracts Encumbered by

Type of Work by District/Division

As of September 30, 2015

DISTRICT/ DIVISIONS	TYPE OF WORK	2012	2013	2014	2015	2016 <small>As of 9/30/2015</small>	TOTAL
District 1							
	DESIGN	754,363	200,263	2,885,056	453,120	33,240	4,326,042
	ENVIRONMENTAL	765,332	5,181,488	1,070,178	1,607,072	115,355	8,739,424
	RIGHT OF WAY	592,158	837,135	144,789	359,800	0	1,933,882
	STUDIES	108,955	499,933	99,643	53,723	0	762,253
	PERSONAL SERVICE	0	2,639	0	0	0	2,639
	CONSTRUCTION INSPECTIONS	0	0	1,007	0	0	1,007
	MANAGEMENT REVIEWS	0	0	0	46,150	0	46,150
	BRIDGE INSPECTIONS	15,973	0	0	0	105,744	121,717
	RESEARCH	0	0	0	0	0	0
		2,236,780	6,721,458	4,200,674	2,519,864	254,339	15,933,115
District 2							
	DESIGN	2,838,723	15,103,468	7,868,403	9,383,315	654,392	35,848,300
	ENVIRONMENTAL	7,263,500	12,921,904	8,222,645	10,748,420	1,187,454	40,343,922
	RIGHT OF WAY	159,825	92,961	132,008	118,150	27,000	529,944
	STUDIES	2,095,676	231,226	328,537	120,811	0	2,776,250
	PERSONAL SERVICE	13,342	2,848	2,818	78,590	88,678	186,276
	CONSTRUCTION INSPECTIONS	10,000	304,783	1,300,000	1,750,000	8,100,000	11,464,783
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	30,212	0	0	126,038	0	156,250
	RESEARCH	0	0	0	0	0	0
		12,411,277	28,657,191	17,854,410	22,325,323	10,057,524	91,305,725
District 3							
	DESIGN	3,274,510	2,624,159	4,932,911	3,009,989	482,973	14,324,542
	ENVIRONMENTAL	2,194,389	8,366,543	5,262,140	3,184,332	3,156,963	22,164,367
	RIGHT OF WAY	730,053	850,120	3,152,950	743,987	526,465	6,003,575
	STUDIES	84,185	153,597	170,375	214,620	0	622,777
	PERSONAL SERVICE	54,086	39,675	47,814	43,427	58,198	243,200
	CONSTRUCTION INSPECTIONS	99,948	1,500	426,673	1,728,620	650,000	2,906,741
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	0	376,454	437,489	470,397	1,284,340
	RESEARCH	0	0	0	0	0	0
		6,437,170	12,035,595	14,369,316	9,362,463	5,344,996	47,549,541
District 4							
	DESIGN	8,121,506	6,510,538	7,194,552	5,610,666	2,059,443	29,496,704
	ENVIRONMENTAL	4,180,051	7,375,499	10,238,935	11,264,155	1,936,315	34,994,955
	RIGHT OF WAY	670,254	488,189	1,860,974	771,385	111,720	3,902,521
	STUDIES	592,466	680,943	67,589	62,444	142,054	1,545,497
	PERSONAL SERVICE	0	0	0	4,995	5,650	10,645
	CONSTRUCTION INSPECTIONS	1,782,648	2,100,000	3,192,782	11,199,618	2,175,000	20,450,048
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	0	37,626	119,817	0	157,443
	RESEARCH	0	0	46,388	0	0	46,388
		15,346,924	17,155,169	22,638,847	29,033,079	6,430,182	90,604,201
District 5							
	DESIGN	488,115	1,259,736	974,721	1,360,494	163,166	4,246,233
	ENVIRONMENTAL	734,565	1,583,906	959,657	970,418	275,166	4,523,713
	RIGHT OF WAY	337,008	432,287	441,273	612,662	76,166	1,899,396
	STUDIES	212,277	255,116	63,948	73,735	0	605,076
	PERSONAL SERVICE	0	0	0	7,455	1,925	9,380
	CONSTRUCTION INSPECTIONS	0	170,324	698,777	333,976	635,520	1,838,597
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	77,023	0	307,279	0	384,302
	RESEARCH	0	0	0	0	0	0
		1,771,965	3,778,392	3,138,376	3,666,019	1,151,944	13,506,696

DISTRICT/ DIVISIONS	TYPE OF WORK	2012	2013	2014	2015	2016 As of 9/30/2015	TOTAL
District 6	DESIGN	22,413,711	36,187,335	33,161,158	6,885,365	5,276,100	103,923,670
	ENVIRONMENTAL	6,313,573	10,019,521	9,993,059	1,778,647	1,431,483	29,536,284
	RIGHT OF WAY	541,887	1,395,792	1,455,587	784,819	260,430	4,438,514
	STUDIES	118,456	553,372	773,360	546,963	27,596	2,019,746
	PERSONAL SERVICE	53,842	83,659	60,810	71,132	56,562	326,005
	CONSTRUCTION INSPECTIONS	2,260,156	2,747,500	642,576	1,361,907	700,000	7,712,139
	MANAGEMENT REVIEWS	0	0	7,674	290,000	0	297,674
	BRIDGE INSPECTIONS	54,216	0	0	0	0	54,216
	RESEARCH	0	0	3,000,000	0	0	3,000,000
		31,755,842	50,987,179	49,094,224	11,718,833	7,752,171	151,308,249
District 7	DESIGN	2,486,469	5,711,403	2,801,249	2,176,366	318,409	13,493,896
	ENVIRONMENTAL	2,172,405	5,949,400	1,843,290	2,678,198	2,353,919	14,997,211
	RIGHT OF WAY	99,403	375,998	808,080	310,131	252,745	1,846,356
	STUDIES	0	275,865	1,951	46,931	0	324,747
	PERSONAL SERVICE	73,807	80,401	0	9,975	33,176	197,359
	CONSTRUCTION INSPECTIONS	150,000	190,000	419,088	1,909,984	700,000	3,369,072
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	0	0	0	0	0
	RESEARCH	0	0	0	0	0	0
		4,982,084	12,583,066	5,873,658	7,131,585	3,658,249	34,228,642
District 8	DESIGN	9,124,335	7,686,287	15,535,770	7,539,265	1,735,561	41,621,218
	ENVIRONMENTAL	2,102,787	7,983,477	4,576,933	5,727,674	773,725	21,164,596
	RIGHT OF WAY	491,321	1,337,366	3,361,092	353,452	27,750	5,570,982
	STUDIES	0	8,299,736	1,004,193	5,053,160	755,263	15,112,352
	PERSONAL SERVICE	114,756	126,737	126,322	133,582	167,871	669,269
	CONSTRUCTION INSPECTIONS	1,739,020	6,607,800	25,000	4,622,440	1,854,715	14,848,976
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	537,722	515,851	351,872	908,578	36,836	2,350,859
	RESEARCH	0	0	0	0	0	0
		14,109,941	32,557,255	24,981,182	24,338,151	5,351,722	101,338,251
District 9	DESIGN	6,519,073	9,434,018	3,186,325	5,007,390	570,524	24,717,328
	ENVIRONMENTAL	782,748	268,693	5,258,879	7,634,464	631,054	14,575,838
	RIGHT OF WAY	337,303	1,193,022	236,551	215,318	65,309	2,047,502
	STUDIES	136,161	300,655	1,643,947	1,767,644	499,912	4,348,319
	PERSONAL SERVICE	50,064	35,652	23,332	36,710	40,915	186,674
	CONSTRUCTION INSPECTIONS	6,600,000	797,945	880,483	10,173,824	1,161,290	19,613,541
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	0	169,553	476,524	463,000	157,960	1,267,037
	RESEARCH	0	0	0	0	0	0
		14,425,349	12,199,538	11,706,040	25,298,349	3,126,963	66,756,239
District 10	DESIGN	905,195	1,217,408	1,505,753	2,297,417	696,939	6,622,712
	ENVIRONMENTAL	935,716	291,299	632,414	363,020	23,191	2,245,641
	RIGHT OF WAY	149,325	105,300	81,950	2,846	0	339,421
	STUDIES	37,108	131,161	208,834	23,135	0	400,238
	PERSONAL SERVICE	0	7,397	4,840	0	1,540	13,777
	CONSTRUCTION INSPECTIONS	425,322	58,169	577,036	0	350,000	1,410,527
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	48,020	0	119,404	68,231	0	235,655
	RESEARCH	0	0	0	0	0	0
		2,500,686	1,810,734	3,130,231	2,754,650	1,071,670	11,267,972
District 11	DESIGN	2,949,329	4,001,560	4,682,630	3,863,539	734,719	16,231,776
	ENVIRONMENTAL	1,129,446	4,362,499	2,294,767	1,156,951	621,248	9,564,910
	RIGHT OF WAY	58,345	488,430	365,203	145,391	101,694	1,159,063
	STUDIES	34,786	101,891	588,579	44,769	21,988	792,013
	PERSONAL SERVICE	31,587	41,214	35,505	34,333	30,778	173,416
	CONSTRUCTION INSPECTIONS	156,729	100,901	526,160	299,879	150,000	1,233,669
	MANAGEMENT REVIEWS	0	0	0	0	0	0
	BRIDGE INSPECTIONS	179,947	128,272	0	0	0	308,219
	RESEARCH	0	0	0	0	0	0
		4,540,168	9,224,767	8,492,843	5,544,861	1,660,426	29,463,066

DISTRICT/ DIVISIONS	TYPE OF WORK	2012	2013	2014	2015	2016 As of 9/30/2015	TOTAL
District 12							
	DESIGN	10,330,588	9,027,443	54,314,037	9,567,905	2,111,050	85,351,023
	ENVIRONMENTAL	1,704,066	6,912,702	13,795,477	8,545,265	426,233	31,383,743
	RIGHT OF WAY	184,338	162,993	2,807,803	503,790	93,150	3,752,074
	STUDIES	203,065	727,739	785,499	1,434,657	273,466	3,424,426
	PERSONAL SERVICE	135,860	115,145	84,051	65,186	100,151	500,394
	CONSTRUCTION INSPECTIONS	3,779,879	3,085,237	7,248,784	8,517,505	100,000	22,731,405
	MANAGEMENT REVIEWS	0	2,333	0	0	0	2,333
	BRIDGE INSPECTIONS	1,952,726	1,169,957	994,921	608,254	0	4,725,858
	RESEARCH	0	0	0	238,000	0	238,000
		18,290,522	21,203,550	80,030,572	29,480,562	3,104,050	152,109,256
	DESIGN	70,205,915	98,963,619	139,042,563	57,154,831	14,836,517	380,203,445
	ENVIRONMENTAL	30,278,578	71,216,931	64,148,374	55,658,615	12,932,106	234,234,603
	RIGHT OF WAY	4,351,220	7,759,595	14,848,258	4,921,732	1,542,428	33,423,232
	STUDIES	3,623,134	12,211,234	5,736,456	9,442,591	1,720,279	32,733,694
	PERSONAL SERVICE	527,344	535,368	385,492	485,384	585,445	2,519,032
	CONSTRUCTION INSPECTIONS	17,003,701	16,164,160	15,938,366	41,897,753	16,576,525	107,580,505
	MANAGEMENT REVIEWS	0	2,333	7,674	336,150	0	346,157
	BRIDGE INSPECTIONS	2,818,816	2,060,656	2,356,801	3,038,686	770,937	11,045,897
	RESEARCH	0	0	3,046,388	238,000	0	3,284,388
TOTAL FOR ALL DISTRICTS		128,808,708	208,913,895	245,510,373	173,173,741	48,964,237	805,370,954
Chief of Staff							
	PERSONAL SERVICE	9,533	0	0	0	2,500	12,033
Chief Legal Counsel							
	PERSONAL SERVICE	544,862	442,358	512,786	843,241	597,960	2,941,207
Directors Office							
	PERSONAL SERVICE	3,762	14,084	19,641	33,800	0	71,288
Division of Human Resources							
	PERSONAL SERVICE	102,876	75,365	161,514	373,909	322,505	1,036,169
Division of Finance							
	ENVIRONMENTAL	0	0	0	0	0	0
	PERSONAL SERVICE	54,578	73,542	210,514	129,885	155,971	624,490
		54,578	73,542	210,514	129,885	155,971	624,490
Division of Facilities & Equipment Management							
	DESIGN	0	0	0	0	0	0
	ENVIRONMENTAL	0	0	18,263	0	0	18,263
	RIGHT OF WAY	570	0	0	0	0	570
	STUDIES	538,427	160,071	5,533	0	0	704,031
	PERSONAL SERVICE	287,050	262,858	273,110	419,873	425,134	1,668,024
	CONSTRUCTION INSPECTIONS	0	0	19,104	0	0	19,104
		826,046	422,929	316,010	419,873	425,134	2,409,991
Division of Planning							
	DESIGN	1,611,069	674,768	978,741	5,104,166	72,786	8,441,530
	ENVIRONMENTAL	930,775	442,413	4,984,399	1,997,568	586,434	8,941,588
	RIGHT OF WAY	0	0	1,400,000	0	0	1,400,000
	STUDIES	19,682,756	26,942,468	18,322,024	13,660,716	4,364,047	82,972,011
	PERSONAL SERVICE	1,823,951	3,516,927	3,261,041	2,917,039	1,996,257	13,515,215
	CONSTRUCTION INSPECTIONS	14,400	194,518	0	3,000,000	200,000	3,408,918
	MANAGEMENT REVIEWS	0	250,000	693,860	1,545,215	0	2,489,075
	BRIDGE INSPECTIONS	506,390	18,126	1,000,000	0	400,000	1,924,516
	RESEARCH	6,312	6,381	1,220,055	4,733,054	4,519,976	10,485,778
		24,575,651	32,045,602	31,860,120	32,957,758	12,139,500	133,578,632
Division of Engineering							
	ENVIRONMENTAL	0	0	7,400	0	0	7,400
	RIGHT OF WAY	66,620	0	0	0	0	66,620
	PERSONAL SERVICE	32,450	245,928	268,204	523,685	20,865	1,091,133
	BRIDGE INSPECTIONS	1,646,676	0	122,066	70,285	0	1,839,027

DISTRICT/ DIVISIONS	TYPE OF WORK	2012	2013	2014	2015	2016 As of 9/30/2015	TOTAL
		1,745,746	245,928	397,670	593,970	20,865	3,004,179
Division of Operations							
	DESIGN	0	89,258	76,955	81,824	0	248,037
	STUDIES	0	2,080,505	0	0	0	2,080,505
	PERSONAL SERVICE	3,644,494	4,045,055	4,525,620	6,421,627	5,803,113	24,439,909
	CONSTRUCTION INSPECTIONS	0	200,000	440,000	1,005,000	0	1,645,000
		3,644,494	6,414,817	5,042,575	7,508,451	5,803,113	28,413,450
Ohio Rail Development Commission							
	DESIGN	0	4,310	0	0	0	4,310
	ENVIRONMENTAL	0	0	24,660	24,596	0	49,256
	STUDIES	0	0	0	0	0	0
	PERSONAL SERVICE	35,189	8,421	7,824	31,000	16,000	98,435
	CONSTRUCTION INSPECTIONS	0	0	0	0	0	0
		35,189	12,731	32,484	55,596	16,000	152,000
Division of Construction Management							
	PERSONAL SERVICE	546,852	550,658	1,153,215	1,023,742	0	3,274,467
Division of Information Technology							
	PERSONAL SERVICE	3,549,858	8,462,833	10,626,681	5,917,892	3,527,471	32,084,735
Division of Equal Opportunity							
	STUDIES	598,999	164,174	11,753	150,000	0	924,925
	PERSONAL SERVICE	30,000	2,449,096	5,687,140	5,665,823	33,499	13,865,558
	MANAGEMENT REVIEWS	2,525,277	3,065,508	0	0	0	5,590,785
Division of Innovative Delivery							
	STUDIES	0	0	0	0	0	0
	PERSONAL SERVICE	0	0	0	0	102,216	102,216
	MANAGEMENT REVIEWS	0	0	0	0	0	0
		0	0	0	0	102,216	102,216
	DESIGN	1,611,069	768,335	1,055,696	5,185,990	72,786	8,693,876
	ENVIRONMENTAL	930,775	442,413	5,034,722	2,022,163	586,434	9,016,507
	RIGHT OF WAY	67,190	0	1,400,000	0	0	1,467,190
	STUDIES	20,820,181	29,347,218	18,339,309	13,810,716	4,364,047	86,681,471
	PERSONAL SERVICE	10,665,454	20,147,126	26,707,290	24,301,516	13,003,491	81,884,244
	CONSTRUCTION INSPECTIONS	14,400	394,518	459,104	4,005,000	200,000	5,073,022
	MANAGEMENT REVIEWS	2,525,277	3,315,508	693,860	1,545,215	0	2,489,075
	BRIDGE INSPECTIONS	2,153,065	18,126	1,122,066	70,285	400,000	3,763,543
	RESEARCH	6,312	6,381	1,220,055	4,733,054	4,519,976	10,485,778
	TOTAL FOR CENTRAL OFFICE	38,793,723	54,439,626	56,032,102	55,673,940	23,146,734	228,086,125
	DESIGN	71,816,984	99,731,954	140,098,260	62,340,821	14,909,303	388,897,321
	ENVIRONMENTAL	31,209,353	71,659,344	69,183,095	57,680,778	13,518,540	243,251,110
	RIGHT OF WAY	4,418,410	7,759,595	16,248,258	4,921,732	1,542,428	34,890,422
	STUDIES	24,443,315	41,558,452	24,075,765	23,253,307	6,084,326	119,415,166
	PERSONAL SERVICE	11,192,798	20,682,494	27,092,782	24,786,900	13,588,936	97,343,910
	CONSTRUCTION INSPECTIONS	17,018,100	16,558,678	16,397,470	45,902,753	16,776,525	112,653,527
	MANAGEMENT REVIEWS	2,525,277	3,317,841	701,534	1,881,365	0	8,426,017
	BRIDGE INSPECTIONS	4,971,882	2,078,783	3,478,867	3,108,971	1,170,937	14,809,439
	RESEARCH	6,312	6,381	4,266,443	4,971,054	4,519,976	13,770,166
	GRAND TOTAL	\$167,602,431	\$263,353,521	\$301,542,475	\$228,847,681	\$72,110,971	\$1,033,457,079

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

ENCUMBERED

BY FISCAL YEAR
AS OF September 30, 2015

(SORTED HIGH TO LOW BASED ON TOTAL)

OHIO DEPARTMENT OF TRANSPORTATION
PROFESSIONAL SERVICE CONTRACTS
ENCUMBERED

By Fiscal Year
As of September 30, 2015

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

Consultant Name	2012	2013	2014	2015	2016		% of Total
					As of 9/30/2015	Total by Consultant	
TRUMBULL-GREAT LAKES-RUHLIN A	0	0	47,783,555	3,573,239	0	51,356,794	5.00%
MS CONSULTANTS INC	14,966,737	8,209,071	15,727,697	2,391,235	991,207	42,285,947	4.11%
HNTB OHIO INC	4,254,211	12,104,562	11,167,885	5,974,812	2,661,241	36,162,712	3.52%
CH2M HILL INC	2,078,778	8,680,810	8,581,990	10,356,878	910,147	30,608,604	2.98%
GLAUS PLYE SCHOMER BURNS & DEH	2,137,646	14,235,847	4,302,660	5,156,919	4,188,037	30,021,109	2.92%
URS CORPORATION	0	5,121,469	16,044,051	7,071,227	192,000	28,428,747	2.77%
TRANSYSTEMS CORPORATION OF OHI	6,324,964	12,049,230	3,965,932	4,905,561	1,025,287	28,270,974	2.75%
PARSONS BRINCKERHOFF INC	1,961,082	10,342,593	4,048,374	11,443,296	238,813	28,034,157	2.73%
BURGESS & NIPLÉ INC	5,388,639	14,115,930	2,369,974	4,847,698	724,752	27,446,993	2.67%
DLZ OHIO INC	2,350,607	8,081,158	6,054,063	6,233,249	440,486	23,159,564	2.25%
HDR ENGINEERING INC	7,852,713	5,671,265	4,858,812	2,443,184	982,405	21,808,378	2.12%
MICHAEL BAKER JR INC	1,042,786	5,112,447	2,696,992	8,336,540	201,541	17,390,305	1.69%
KOKOSING CONSTRUCTION CO INC	2,375,766	5,285,138	8,438,526	1,027,845	5,887	17,133,163	1.67%
RICHLAND ENGINEERING	8,045,797	2,328,913	3,611,285	2,569,412	546,237	17,101,644	1.66%
LJB INC	2,748,273	4,430,453	4,851,684	4,015,632	702,821	16,748,863	1.63%
OMNIPRO SERVICES LLC	2,162,600	4,010,000	489,999	6,822,440	1,854,715	15,339,754	1.49%
MANCON	0	2,339,967	5,600,000	5,600,000	0	13,539,967	1.32%
COMPUTER AID INC	108,389	1,053,046	4,244,206	4,764,193	3,131,263	13,301,098	1.29%
M-E IBI GROUP	4,606,204	3,597,541	1,951,149	2,807,444	319,774	13,282,112	1.29%
EMH & T INC	2,252,586	3,559,542	4,944,393	2,051,421	342,768	13,150,710	1.28%
MEAD & HUNT INC	1,076,222	3,425,841	5,811,760	1,414,041	498,122	12,225,987	1.19%
STANTEC CONSULTING SERVICES IN	3,359,793	3,968,879	1,227,112	1,225,460	1,361,118	11,142,362	1.08%
ENGINEERING ASSOCIATES INC	1,424,102	3,662,165	1,305,991	985,438	3,212,849	10,590,544	1.03%
HILL INTERNATIONAL INC	1,842,112	1,852,927	2,178,394	2,175,843	2,520,370	10,569,646	1.03%
UNIVERSITY OF AKRON	1,924,030	3,281,008	1,688,676	2,150,378	1,254,332	10,298,424	1.00%
ARCADIS US INC	1,747,668	2,392,005	2,814,421	2,711,358	300,000	9,965,453	0.97%
BARR ENGINEERING INCORPORATED	349,041	2,535,708	4,778,505	1,516,189	720,000	9,899,443	0.96%
SAMARITANIA INC	2,056,223	2,792,205	3,795,558	1,200,000	0	9,843,986	0.96%
GREENMAN-PEDERSEN INC	1,387,249	976,748	2,537,704	4,610,725	175,000	9,687,427	0.94%
MANNIK & SMITH GROUP INC	624,796	3,670,682	2,409,452	2,538,639	407,169	9,650,738	0.94%
EL ROBINSON ENGINEERING OF OHI	1,722,124	2,277,587	2,598,423	1,781,249	1,230,814	9,610,196	0.94%
RESOURCE INTERNATIONAL INC	1,212,230	2,449,496	1,712,206	1,178,278	3,000,000	9,552,211	0.93%
OR COLAN ASSOCIATES OF FLORIDA	570,879	1,701,728	4,674,320	1,690,929	574,692	9,212,547	0.90%
GANNETT FLEMING ENGINEERS & AR	1,392,478	1,111,355	1,221,775	4,532,967	812,200	9,070,774	0.88%
HERITAGE LAND SERVICES INC	1,652,954	1,548,314	4,389,989	1,295,297	138,642	9,025,195	0.88%
PRIME AE GROUP INC	389,437	1,959,434	4,730,641	1,149,078	204,879	8,433,469	0.82%
CARPENTER MARTY TRANSPORTATION	0	1,201,506	1,543,904	3,943,350	1,711,188	8,399,948	0.82%
TRANSYSTEMS REAL ESTATE CONSUL	1,004,412	2,371,631	2,865,614	1,286,066	361,097	7,888,820	0.77%
MILLER BROTHERS CONSTR INC	0	0	1,868,000	5,563,724	71,666	7,503,390	0.73%
AMERICAN STRUCTUREPOINT INC	1,554,025	2,535,212	961,238	1,649,140	720,756	7,420,370	0.72%
AUTOBASE INC	0	0	0	3,200,000	4,000,000	7,200,000	0.70%
CT CONSULTANTS INC	1,962,961	1,913,874	1,826,123	1,312,428	155,188	7,170,573	0.70%
CTL ENGINEERING INC	1,447,846	1,283,282	1,269,698	2,658,219	78,237	6,737,283	0.66%
FIGG BRIDGE INSPECTION INC	6,500,000	0	0	0	0	6,500,000	0.63%
NATURE CONSERVANCY	0	0	0	6,396,575	0	6,396,575	0.62%
HATCH MOTT MACDONALD LLC	824,363	1,817,034	1,906,287	1,769,478	50,563	6,367,726	0.62%
CDM SMITH INC	2,076,230	2,811,470	271,848	333,008	306,874	5,799,430	0.56%
SYNTECH SYSTEMS INC	0	0	5,681,282	0	0	5,681,282	0.55%
PROFESSIONAL SERVICE INDUSTRIE	2,348,664	1,170,796	909,400	687,801	558,131	5,674,792	0.55%
SPEEDINFO INC	1,302,180	1,545,500	1,699,170	505,400	505,400	5,557,650	0.54%
AGILEASSETS INC	0	2,741,723	1,124,412	1,111,720	546,715	5,524,570	0.54%
OHIO UNIVERSITY	432,862	1,417,594	846,510	1,025,933	1,385,089	5,107,988	0.50%
SHELLY & SANDS INC	816	1,285,000	1,614,562	1,793,598	345,167	5,039,143	0.49%
DGL CONSULTING ENGINEERS LLC	852,705	2,040,226	1,388,372	420,148	240,863	4,942,314	0.48%
URS	4,757,754	30,186	0	98,090	0	4,886,030	0.48%
MCCORMICK TAYLOR INC	1,033,971	1,429,380	485,161	1,677,633	155,000	4,781,144	0.47%
TETRA TECH INC	801,351	2,271,786	595,861	589,709	476,958	4,735,665	0.46%
WD PARTNERS INC	1,632,640	1,655,856	841,030	424,765	11,000	4,565,292	0.44%
2LMN INC	1,046,593	1,259,094	1,445,161	762,950	27,475	4,541,273	0.44%
PALMER ENGINEERING CO	1,062,502	991,691	737,909	1,371,319	309,710	4,473,131	0.44%
QUALITY CONTROL SERVICES DAVID	150,000	1,249,979	864,088	1,949,984	100,000	4,314,051	0.42%
WETLANDS RESOURCE CENTER	0	0	4,000,000	0	0	4,000,000	0.39%
KPMG CORPORATE FINANCE LLC	2,848,324	0	0	1,000,000	0	3,848,324	0.37%
EUTHENICS INC	530,392	1,734,159	477,959	801,571	261,204	3,805,286	0.37%
OHIO STATE UNIVERSITY RESEARCH	600,878	1,288,671	801,657	185,599	857,875	3,734,680	0.36%
COMPLETE GENERAL CONSTR CO	162,660	1,812,780	801,767	820,343	85,871	3,683,421	0.36%
TERRACON CONSULTANTS INC	545,341	1,390,410	206,082	1,188,671	114,378	3,444,882	0.34%
SOUTHERN TRAFFIC SERVICES INC	0	1,116,555	250,000	1,850,000	60,000	3,276,555	0.32%
QUALITY CONTROL INSPECTION INC	349,982	400,000	499,535	1,000,000	1,000,000	3,249,517	0.32%
TEC ENGINEERING INC	431,263	1,335,965	495,342	689,227	230,823	3,182,620	0.31%

Consultant Name	2012	2013	2014	2015	2016		% of Total
					As of 9/30/2015	Total by Consultant	
PARSONS TRANSPORTATION GROUP I	0	2,300,000	194,666	562,299	114,196	3,171,161	0.31%
AECOM TECHNICAL SERVICES INC	2,106	1,911,841	812,541	232,682	45,064	3,004,235	0.29%
OHIO DEVELOPMENT SERVICES AGEN	0	0	3,000,000	0	0	3,000,000	0.29%
EP FERRIS & ASSOCS INC	217,618	2,639,079	95,357	3,000	0	2,955,054	0.29%
SOGETI USA LLC	905,474	1,526,245	465,723	0	0	2,897,442	0.28%
TRANSCEND SPATIAL SOLUTIONS LL	0	46,760	1,467,246	72,588	1,165,434	2,752,028	0.27%
TRUE INSPECTION SERVICES LLC	0	149,715	0	550,000	2,050,000	2,749,715	0.27%
JONES STUCKEY LTD INC	821,883	389,731	858,743	650,351	0	2,720,708	0.26%
COUNT ELECTRONICS TODD M RENIC	0	1,120,335	0	1,400,000	0	2,520,335	0.25%
S & ME INC	271,782	453,308	1,050,124	331,249	335,300	2,441,763	0.24%
LAWHON & ASSOCIATES INC	76,490	343,443	722,865	1,127,248	111,263	2,381,309	0.23%
KS ASSOCIATES INC	1,142,706	263,118	443,084	90,323	434,669	2,373,900	0.23%
EGGEMAN ENGINEERING & CONSULTI	49,108	840,845	55,205	1,400,000	0	2,345,158	0.23%
HZW ENVIRONMENTAL CONSLTS LLC	174,710	397,783	1,093,355	641,797	10,000	2,317,646	0.23%
WALSH CONSTRUCTION COMPANY	0	0	1,300,000	1,000,000	0	2,300,000	0.22%
KLEINGERS GROUP INC	194,041	508,425	748,216	627,879	105,390	2,183,952	0.21%
INRIX INC	180,464	203,171	588,120	605,760	605,760	2,183,275	0.21%
EJ WARD INC	0	2,130,244	0	0	0	2,130,244	0.21%
WOOLPERT INC	189,818	332,891	444,842	713,550	441,110	2,122,210	0.21%
ALLEN & OVERY LLP	300,000	0	900,000	900,000	0	2,100,000	0.20%
MID VALLEY PIPELINE COMPANY	2,087,626	0	0	0	0	2,087,626	0.20%
POGGEMEYER DESIGN GROUP INC	675,730	1,080,549	177,898	127,978	0	2,062,155	0.20%
G STEPHENS INC	0	0	2,000,000	0	0	2,000,000	0.19%
DAVEY RESOURCE GROUP	113,742	369,974	1,291,051	127,982	81,949	1,984,698	0.19%
COLUMBUS ENGINEERING CONSULTAN	207,164	945,787	275,460	375,530	143,155	1,947,096	0.19%
DIVERSITY SEARCH GROUP LLC	36,746	391,960	524,193	480,101	476,444	1,909,443	0.19%
KCI ASSOCIATES OF OHIO	206,729	1,172,797	329,982	140,929	58,901	1,909,338	0.19%
CAREWORKS TECHNOLOGIES	411,262	930,437	302,904	233,840	0	1,878,443	0.18%
ADR & ASSOCIATES	24,400	0	136,215	550,000	1,071,974	1,782,589	0.17%
JOHN R JURGENSEN CO	0	0	1,372,530	238,446	164,323	1,775,300	0.17%
OXBOW RIVER & STREAM RESTORATI	0	0	0	1,754,936	0	1,754,936	0.17%
RESOURCE SYSTEMS GROUP INC	0	350,000	250,000	1,150,000	0	1,750,000	0.17%
NORTHWEST CONSULTANTS	366,883	143,023	600,825	593,723	15,223	1,719,677	0.17%
ENVIRONMENTAL DESIGN GROUP LLC	0	0	0	520,830	1,196,294	1,717,124	0.17%
MILLER CABLE COMPANY	1,144,994	0	250,000	250,000	60,000	1,704,994	0.17%
RLS & ASSOCIATES INC	241,981	274,980	423,432	450,000	300,000	1,690,392	0.16%
RW ARMSTRONG & ASSOCIATES INC	282,649	1,392,717	5,890	0	0	1,681,256	0.16%
CALFEE HALTER & GRISWOLD LLP	0	300,000	658,950	700,000	0	1,658,950	0.16%
INFORMATION CONTROL CORP	562,362	846,161	249,906	0	0	1,658,429	0.16%
THOMAS FOK & ASSOCIATES INCORP	368,731	221,688	449,887	532,708	79,723	1,652,738	0.16%
OSBORN ENGINEERING COMPANY	321,793	461,964	455,948	325,265	26,650	1,591,621	0.15%
HULL & ASSOCIATES INC	170,067	292,097	940,418	188,349	0	1,590,931	0.15%
UNIVERSITY OF TOLEDO	696,519	382,473	178,250	0	259,177	1,516,419	0.15%
KENMORE CONSTRUCTION CO INC	1,502,000	0	0	0	0	1,502,000	0.15%
GREAT LAKES CONSTRUCTION CO	5,586	0	1,028,025	196,260	249,952	1,479,822	0.14%
INFRASTRUCTURE ENGINEERS INC	0	422,751	272,218	611,113	142,580	1,448,662	0.14%
JOBES HENDERSON & ASSOCIATES I	688,748	150,103	394,411	170,107	41,449	1,444,818	0.14%
KE MCCARTNEY & ASSOCIATES INC	0	361,543	233,044	461,630	388,534	1,444,751	0.14%
WEST ERIE REALTY SOLUTIONS LTD	0	0	609,000	513,875	315,316	1,438,191	0.14%
GOODWILL COLUMBUS	277,050	262,858	273,110	280,076	342,050	1,435,144	0.14%
INSPECTECH SYSTEMS INC	1,422,847	0	0	0	0	1,422,847	0.14%
MH CORBIN INC	0	588,381	432,213	260,000	75,000	1,355,594	0.13%
JACOBS ENGINEERING GROUP INC	523,862	427,181	358,615	39,515	0	1,349,173	0.13%
EVISION PARTNERS INC	0	382,205	162,605	430,000	325,000	1,299,810	0.13%
SO DEEP US PC	191,269	87,131	293,188	641,095	62,011	1,274,693	0.12%
KORDA NEMETH ENGINEERING INC	291,422	262,260	351,371	269,191	94,801	1,269,045	0.12%
CHA CONSULTING INC	0	0	848,368	367,014	43,077	1,258,459	0.12%
TBE GROUP INC	480,437	557,463	180,742	36,023	0	1,254,665	0.12%
DYNOTEC INC	684,574	229,626	325,632	4,936	0	1,244,768	0.12%
KOHLI & KALIHAR ASSOC INC	213,160	310,912	209,324	454,607	31,094	1,219,097	0.12%
MCDONOUGH BOLYARD PECK INC	20,928	0	500,000	690,000	0	1,210,928	0.12%
BURTON PLANNING SERVICES LLC	0	14,000	275,515	759,575	151,033	1,200,122	0.12%
NELSON NYGAARD CONSULTING ASSO	0	0	1,072,658	120,000	0	1,192,658	0.12%
DATA TRANSFER SOLUTIONS LLC	0	0	492,754	303,691	392,000	1,188,445	0.12%
HAMMONTREE & ASSOCIATES	415,221	366,019	50,000	87,690	263,070	1,182,000	0.12%
AMEC FOSTER WHEELER ENVIRONMEN	151,803	239,109	679,985	60,029	49,985	1,180,911	0.11%
UNIVERSITY OF CINCINNATI	453,835	225,073	232,682	34,265	216,550	1,162,406	0.11%
AMERICAN PROPERTY ANALYSTS INC	53,900	70,500	893,600	18,450	117,300	1,153,750	0.11%
STRATEGIC ENVIRONMENTAL & ECOL	457,728	309,718	287,544	75,980	0	1,130,970	0.11%
BUCKINGHAM DOOLITTLE & BURROUG	199,468	175,000	221,104	295,000	225,000	1,115,572	0.11%
ICE MILLER LLP	48,999	608,524	160,000	280,000	0	1,097,523	0.11%
HARDESTY HANOVER LLP	99,864	980,179	0	0	0	1,080,043	0.11%
W E STILSON CONSULTING GROUP L	153,459	920,528	0	0	0	1,073,988	0.10%
INFO TECH INC	0	155,503	455,061	455,975	0	1,066,539	0.10%
BATTELLE MEMORIAL INST	139,073	270,257	319,158	320,481	0	1,048,969	0.10%
GS & P OH INC	0	0	0	643,690	379,000	1,022,690	0.10%
CANTER SURVEYING-GPS SVCS INC	50,000	381,600	127,785	456,654	0	1,016,039	0.10%
IMMIX TECHNOLOGY	415,183	596,830	0	0	0	1,012,013	0.10%

Consultant Name	2012	2013	2014	2015	2016		% of Total
					As of 9/30/2015	Total by Consultant	
OHM ADVISORS	0	327,014	354,584	323,639	0	1,005,237	0.10%
WE QUICKSALL & ASSOCIATES INC	253,750	517,900	198,102	32,186	0	1,001,937	0.10%
CINTRA HOLDING US CORP	0	0	0	1,000,000	0	1,000,000	0.10%
JOHNSON MIRMIRAN & THOMPSON IN	0	0	0	0	992,413	992,413	0.10%
SOPHISTICATED SYSTEMS INC	511,172	396,322	70,506	0	0	978,000	0.10%
ADVANCED ENGINEERING CONSULTAN	256,207	612,986	85,171	20,169	0	974,533	0.09%
DIAMOND TRAFFIC PRODUCTS	961,209	0	0	0	0	961,209	0.09%
SOIL AND MATERIALS ENGINEERS I	196,553	53,808	674,145	25,288	0	949,794	0.09%
MARUCCI & GAFFNEY EXCAVATING	179,533	626,799	126,805	2,138	0	935,274	0.09%
BRAMHALL ENGINEERING & SURVEYI	119,509	510,280	2,494	232,987	54,788	920,058	0.09%
BUTLER COUNTY TRANSPORTATION I	250,000	250,000	177,419	237,500	0	914,919	0.09%
URBAN LEAGUE OF GREATER SOUTHW	184,580	229,685	280,219	196,141	22,700	913,325	0.09%
ENC TYPE ENCUMBRANCES	0	586,974	39,577	279,255	0	905,806	0.09%
STRAND ASSOCIATES INC	120,701	225,701	453,048	106,222	0	905,672	0.09%
CDS ASSOCIATES INC	555,607	150,981	89,797	81,742	0	878,127	0.09%
TRANSPORTATION RESEARCH BOARD	223,540	427,138	208,093	0	0	858,771	0.08%
SHAFFER POMEROY LTD	316,371	131,854	59,240	291,536	38,598	837,599	0.08%
CLEVELAND STATE UNIVERSITY	32,000	167,780	594,681	0	0	794,461	0.08%
BRIGGS CREATIVE SERVICES LLC	240,781	405,645	82,221	64,571	0	793,218	0.08%
CHARLES P BRAMAN & CO INC	0	0	615,235	173,190	0	788,425	0.08%
AP OHORO CO	165,205	1,086	258,728	361,000	0	786,019	0.08%
WARREN COUNTY TRANSPORTATION I	0	231,595	250,000	250,000	41,289	772,884	0.08%
HALCROW INC	747,619	0	0	0	0	747,619	0.07%
CASE WESTERN RESERVE UNIVERSIT	0	249,846	215,646	260,268	0	725,760	0.07%
RETTWE ASSOCIATES INC	0	0	0	704,294	0	704,294	0.07%
EXCEL MANAGEMENT SYSTEMS INC	327,591	366,613	0	0	0	694,204	0.07%
BBC RESEARCH & CONSULTING	0	0	0	678,550	14,500	693,050	0.07%
CRAWFORD MURPHY & TILLY INC	189,081	67,027	84,929	351,576	0	692,613	0.07%
LAKATOS GROUP LTD	85,946	106,859	131,816	193,184	154,093	671,898	0.07%
LASH PAVING INC	0	186,426	474,887	6,181	0	667,493	0.06%
R & I CONSTRUCTION INC	38,826	0	257,200	273,700	86,500	656,226	0.06%
AMERICAN SERVICES & PROTECTION	114,756	125,037	125,706	125,706	163,702	654,907	0.06%
HARDESTY & HANOVER ENGINEERING	0	0	538,334	86,925	0	625,259	0.06%
PRIME ENG & ARCHITECTURE INC	618,977	0	0	0	0	618,977	0.06%
KZF DESIGN INC	126,323	100,952	124,500	80,865	169,268	601,909	0.06%
VENTECH SOLUTIONS INC	288,141	296,041	0	0	0	584,181	0.06%
WILBUR SMITH ASSOCIATES INC OH	581,743	0	0	0	0	581,743	0.06%
MARTIN & WOOD APPRAISAL GROUP	391,571	37,375	124,047	27,000	0	579,993	0.06%
TRC ENGINEERS INC	0	0	224,123	0	350,000	574,123	0.06%
BUDS INC	0	0	227,800	340,233	0	568,033	0.06%
MISTRAS GROUP INC	0	563,897	0	0	0	563,897	0.05%
PROUDFOOT ASSOCIATES INC OHIO	162,952	364,971	5,442	26,750	0	560,115	0.05%
APPLIED RESEARCH ASSOCIATES	179,197	358,154	0	0	0	537,351	0.05%
BOWLING GREEN STATE UNIVERSITY	24,251	24,743	441,603	0	39,450	530,047	0.05%
PUBLIC FINANCIAL MANAGEMENT IN	525,277	2,333	0	0	0	527,610	0.05%
OPTIMUM TECHNOLOGY INC	0	0	0	334,500	169,312	503,812	0.05%
SOMAT ENGINEERING OF OHIO INC	0	0	0	500,000	0	500,000	0.05%
ELEMENT ENVIRONMENTAL & PLANNI	150,000	350,000	0	0	0	500,000	0.05%
PEEK TRAFFIC INC	499,255	0	0	0	0	499,255	0.05%
PENNONI ASSOCIATES INC	0	194,518	0	17,723	282,232	494,474	0.05%
BENTLEY SYSTEMS INCORPORATED	0	23,019	219,010	252,293	0	494,322	0.05%
MIDWESTERN SOFTWARE SOLUTIONS	0	0	449,005	40,132	0	489,137	0.05%
SOPHC GROUP INC	234,036	243,191	0	0	0	477,227	0.05%
ISAAC WILES BURKHOLDER & TEETO	0	0	144,649	130,000	200,000	474,649	0.05%
STAR CONSULTANTS INC	0	0	434,386	26,274	0	460,660	0.04%
UNIVERSITY OF DAYTON	3,413	231,579	0	216,705	0	451,698	0.04%
ENGAGE PUBLIC AFFAIRS LLC	356,420	95,261	0	0	0	451,680	0.04%
OHIO BRIDGE CORPORATION	0	0	95,870	298,335	54,000	448,205	0.04%
OHIO MID-EASTERN GOVERNMENTS A	0	0	238,092	0	209,216	447,308	0.04%
DYNAMIX ENGINEERING	21,612	360,916	35,858	21,354	0	439,740	0.04%
TELVENT DTN LLC	0	0	0	304,797	129,828	434,625	0.04%
PATRICK ENGINEERING INC	16,401	0	0	404,429	0	420,830	0.04%
APPLIED PAVEMENT TECHNOLOGY TE	13,200	0	399,813	0	0	413,013	0.04%
OHIO VALLEY REGIONAL DEVELOPE	0	0	217,651	0	193,655	411,306	0.04%
BARNES & THORNBERG LLP	250,000	160,253	0	0	0	410,253	0.04%
INFORMATION CONTROL COMPANY LL	0	0	0	272,063	130,000	402,063	0.04%
BUREAU VERITAS NORTH AMERICA I	0	0	200,000	0	200,000	400,000	0.04%
AMERICAN ASSOC STATE HIGHWAY &	0	18,000	50,000	20,000	310,000	398,000	0.04%
MURPHY EPSON	179,973	0	0	140,915	71,090	391,978	0.04%
CONSULTING ENGINEERING INC	172,871	206,812	6,140	5,500	0	391,323	0.04%
ECONOMIC DEVELOPMENT RESEARCH	0	386,316	0	0	0	386,316	0.04%
CHOICE ONE ENGINEERING CORP	0	0	213,084	130,123	31,531	374,738	0.04%
DIGITAL TRAFFIC SYSTEMS INC	0	0	0	0	368,068	368,068	0.04%
FARMERS NATIONAL BANK OF CANFI	0	0	0	0	365,397	365,397	0.04%
ENVIROSCIENCE INC	0	0	144,396	166,377	54,324	365,097	0.04%
DALLIS DAWSON & ASSOCIATES DAL	93,225	230,840	38,205	0	0	362,270	0.04%
CONTINENTAL VALUATIONS INC	0	142,850	218,700	0	0	361,550	0.04%
TTL ASSOCIATES INC	70,011	98,943	148,640	39,744	0	357,338	0.03%

Consultant Name	2012	2013	2014	2015	2016		% of Total
					As of 9/30/2015	Total by Consultant	
ROURKE ACQUISITION SERVICES IN	0	0	350,000	0	0	350,000	0.03%
OHIO AGGREGATES & INDUSTRIAL M	88,840	0	0	120,515	139,950	349,305	0.03%
PARAGON CONSULTING INC	0	0	0	0	348,140	348,140	0.03%
DUNROBIN ASSOCIATES LLC	0	0	89,804	200,987	51,363	342,153	0.03%
ALLIED APPRAISAL INC	155,375	128,800	57,400	0	0	341,575	0.03%
CROSS ROADS CONSTRUCTION INC	0	0	0	331,000	0	331,000	0.03%
VITAL ASSURANCE LTD	0	0	0	0	319,548	319,548	0.03%
LAWRENCE COUNTY PORT AUTHORITY	0	250,000	60,000	0	0	310,000	0.03%
RL RECORD LLC	202,350	0	0	100,000	0	302,350	0.03%
APB & ASSOCIATES INC	26,320	0	99,825	150,000	24,750	300,895	0.03%
TRUMBULL-RUHLIN	0	0	300,000	0	0	300,000	0.03%
ENVIRONMENTAL COMPLIANCE SERVI	145,125	0	150,000	0	0	295,125	0.03%
KMJM LAND SERVICES LLC	0	49,000	229,618	7,400	0	286,018	0.03%
BARGE WAGGONER SUMNER & CANNON	1,854	0	0	181,518	102,036	285,408	0.03%
LAKE ERIE CONSTRUCTION CO	117,399	111,960	55,730	0	0	285,089	0.03%
CAMBRIDGE SYSTEMATICS	0	284,338	0	0	0	284,338	0.03%
MOORMAN ACQUISITION SERVICES	14,809	262,983	3,853	0	0	281,645	0.03%
EAGLE BRIDGE CO	81,420	20,527	0	177,500	0	279,447	0.03%
DB HARTT INC	278,216	0	0	0	0	278,216	0.03%
BRUMBAUGH CONSTRUCTION INC	0	119,500	13,860	144,150	0	277,510	0.03%
TEXAS A & M RESEARCH FOUNDATIO	0	274,570	0	0	0	274,570	0.03%
RIBWAY ENGINEERING GROUP INC	0	0	0	268,482	0	268,482	0.03%
OHIO READY MIX CONCRETE ASSOC	3,900	2,925	5,955	100,945	151,635	265,360	0.03%
SMITH & NEJEDLIK INC	71,990	8,925	140,164	43,305	0	264,384	0.03%
CENTRAL STATE UNIVERSITY	75,898	57,977	73,650	37,500	17,500	262,525	0.03%
HARDLINES DESIGN COMPANY	128,149	31,304	102,779	0	0	262,233	0.03%
JD WILLIAMSON CONSTRUCTION COM	0	0	217,867	44,035	0	261,903	0.03%
HENKALINE & ASSOCIATES INC	5,900	6,000	239,600	0	0	251,500	0.02%
THE OHIO STATE UNIVERSITY	0	0	107,175	127,020	16,000	250,195	0.02%
CTC INC	0	0	0	250,000	0	250,000	0.02%
TRANSPORTATION RESEARCH CENTER	0	0	0	0	250,000	250,000	0.02%
FAIRFAX RENAISSANCE DEVELOPMEN	0	0	0	0	250,000	250,000	0.02%
BERNARDIN LOCHMUELLER & ASSOCI	0	244,677	0	0	0	244,677	0.02%
MOSSER CONSTRUCTION INC	0	0	101,975	142,500	0	244,475	0.02%
SUPERLATIVE GROUP	0	240,000	0	0	0	240,000	0.02%
ETC INSTITUTE	103,500	0	131,006	0	0	234,506	0.02%
COURT COMMUNITY SERVICE	49,500	39,411	49,500	45,000	49,000	232,411	0.02%
NTH CONSULTANTS LTD	0	208,541	12,721	0	8,766	230,027	0.02%
COLLINS ENGINEERS INC	48,020	0	180,847	0	0	228,867	0.02%
FLIGHTSAFETY INTERNATIONAL INC	1,600	0	20,650	191,710	8,050	222,010	0.02%
KEFFLER BRIDGE CO	216,567	1,321	0	0	0	217,888	0.02%
CAD CONCEPTS INC	47,950	164,051	0	0	0	212,001	0.02%
ASC GROUP INC	0	0	60,176	98,955	43,759	202,890	0.02%
EVEREST TECHNOLOGIES INC	59,500	139,188	1,636	0	0	200,324	0.02%
MAN MAPPING SVC INC	0	0	0	125,000	75,000	200,000	0.02%
ERIC THOMAS CONSULTING LLC ERI	0	0	200,000	0	0	200,000	0.02%
POWER ENGINEERS INC	0	0	17,512	170,877	10,317	198,706	0.02%
CINCINNATI RECREATION COMMISSI	0	198,050	0	0	0	198,050	0.02%
KMJM LAND SERVICES LLC BETTY D	0	0	0	157,000	35,000	192,000	0.02%
EN MERRELL & ASSOCIATES EDWIN	28,250	42,150	118,520	2,505	0	191,425	0.02%
TERRADON CORPORATION	0	68,726	33,508	83,830	0	186,064	0.02%
ISAAC BRANT LEDMAN & TEETOR	86,249	98,909	0	0	0	185,157	0.02%
PROTEAM SOLUTIONS INC	116,521	0	0	54,470	0	170,991	0.02%
BOWSER-MORNER INC	0	0	70,421	96,947	0	167,368	0.02%
TUCKER ELLIS LLP	0	3,920	11,753	150,000	0	165,673	0.02%
SMART SERVICES INC	0	0	0	163,363	0	163,363	0.02%
CITILABS INC	0	159,579	0	0	0	159,579	0.02%
QUICK SOLUTIONS INC	126,705	31,395	0	0	0	158,100	0.02%
DATA SYSTEMS INTEGRATION GROUP	50,513	105,863	0	0	0	156,375	0.02%
MONTANA STATE UNIVERSITY	0	155,943	0	0	0	155,943	0.02%
SUNESIS CONSTRUCTION CO	155,142	0	0	0	0	155,142	0.02%
PREFERRED STAFFING OF OHIO LLC	147,281	6,668	0	0	0	153,949	0.01%
SOLAR TESTING LABORATORIES INC	153,638	0	0	0	0	153,638	0.01%
APPLIED ENGINEERING MANAGEMENT	0	147,154	0	0	0	147,154	0.01%
INFRASENSE INC	0	0	100,000	45,915	0	145,915	0.01%
NATIONAL CONSTRUCTORS GROUP	129,938	15,920	0	0	0	145,858	0.01%
TEKSYSTEMS GOVERNMENT SERVICES	53,676	87,690	0	0	0	141,366	0.01%
BROWN ENTERPRISE SOLUTIONS	0	0	131,071	9,550	0	140,621	0.01%
MERCHANTS SECURITY SERVICE OF	53,682	80,401	0	0	0	134,083	0.01%
ARMSTRONG STEEL ERECTORS INC	0	0	0	131,000	0	131,000	0.01%
ATC GROUP SERVICES	114,419	9,176	5,015	0	0	128,610	0.01%
RED STONE FARM LLC	0	0	0	56,000	70,000	126,000	0.01%
MIDWEST AERIAL PHOTOGRAPHY LLC	0	0	0	125,000	0	125,000	0.01%
URBAN ENGINEERS INC	75,000	0	49,999	0	0	124,999	0.01%
OHIO POWER COMPANY	122,973	0	0	0	0	122,973	0.01%
J & J SCHLAEGEL INC	4,444	46,943	14,808	55,000	0	121,195	0.01%
MELINDA A HURLLOW	0	0	33,691	39,404	45,000	118,094	0.01%
SMITHGROUPJJR INC	0	0	0	118,000	0	118,000	0.01%

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

ENCUMBERED

BY FISCAL YEAR
AS OF September 30, 2015

(SORTED ALPHABETICALLY)

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

ENCUMBERED

By Fiscal Year

As of September 30, 2015

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

Consultant Name	2012	2013	2014	2015	2016	Total for Consultant
					As of 9/30/2015	
2LMN INC	1,046,593	1,259,094	1,445,161	762,950	27,475	4,541,273
ADR & ASSOCIATES	24,400	0	136,215	550,000	1,071,974	1,782,589
ADVANCED ENGINEERING CONSULTAN	256,207	612,986	85,171	20,169	0	974,533
AECOM TECHNICAL SERVICES INC	2,106	1,911,841	812,541	232,682	45,064	3,004,235
AGILEASSETS INC	0	2,741,723	1,124,412	1,111,720	546,715	5,524,570
ALLEN & OVERY LLP	300,000	0	900,000	900,000	0	2,100,000
ALLIED APPRAISAL INC	155,375	128,800	57,400	0	0	341,575
AMEC FOSTER WHEELER ENVIRONMEN	151,803	239,109	679,985	60,029	49,985	1,180,911
AMERICAN ASSOC STATE HIGHWAY &	0	18,000	50,000	20,000	310,000	398,000
AMERICAN PROPERTY ANALYSTS INC	53,900	70,500	893,600	18,450	117,300	1,153,750
AMERICAN SERVICES & PROTECTION	114,756	125,037	125,706	125,706	163,702	654,907
AMERICAN SOCIETY OF CIVIL ENGI	0	0	80,000	0	0	80,000
AMERICAN STRUCTUREPOINT INC	1,554,025	2,535,212	961,238	1,649,140	720,756	7,420,370
AMES & GOUGH INSURANCE RISK MA	0	4,375	13,300	40,000	0	57,675
AP OHORO CO	165,205	1,086	258,728	361,000	0	786,019
APB & ASSOCIATES INC	26,320	0	99,825	150,000	24,750	300,895
APPLIED ENGINEERING MANAGEMENT	0	147,154	0	0	0	147,154
APPLIED PAVEMENT TECHNOLOGY TE	13,200	0	399,813	0	0	413,013
APPLIED RESEARCH ASSOCIATES	179,197	358,154	0	0	0	537,351
APPRAISAL & VALUATION ASSOCIAT	64,385	3,000	0	0	0	67,385
ARCADIS US INC	1,747,668	2,392,005	2,814,421	2,711,358	300,000	9,965,453
ARMSTRONG STEEL ERECTORS INC	0	0	0	131,000	0	131,000
ASC GROUP INC	0	0	60,176	98,955	43,759	202,890
ATC GROUP SERVICES	114,419	9,176	5,015	0	0	128,610
AUTOBASE INC	0	0	0	3,200,000	4,000,000	7,200,000
BARGE WAGGONER SUMNER & CANNON	1,854	0	0	181,518	102,036	285,408
BARNES & THORNBURG LLP	250,000	160,253	0	0	0	410,253
BARR ENGINEERING INCORPORATED	349,041	2,535,708	4,778,505	1,516,189	720,000	9,899,443
BATTELLE MEMORIAL INST	139,073	270,257	319,158	320,481	0	1,048,969
BBC RESEARCH & CONSULTING	0	0	0	678,550	14,500	693,050
BEAVER EXCAVATING CO	0	89,000	11,322	0	0	100,322
BECK CONSULTING INC	28,250	36,750	20,000	0	0	85,000
BEHNKE ASSOCIATES INC	0	0	0	115,000	0	115,000
BENTLEY SYSTEMS INCORPORATED	0	23,019	219,010	252,293	0	494,322
BERNARDIN LOCHMUELLER & ASSOCI	0	244,677	0	0	0	244,677
BHE ENVIRONMENTAL INC	65,774	49,058	0	0	0	114,832
BOWLING GREEN STATE UNIVERSITY	24,251	24,743	441,603	0	39,450	530,047
BOWSER-MORNER INC	0	0	70,421	96,947	0	167,368
BRAMHALL ENGINEERING & SURVEYI	119,509	510,280	2,494	232,987	54,788	920,058
BRIGGS CREATIVE SERVICES LLC	240,781	405,645	82,221	64,571	0	793,218
BROWN ENTERPRISE SOLUTIONS	0	0	131,071	9,550	0	140,621
BRUMBAUGH CONSTRUCTION INC	0	119,500	13,860	144,150	0	277,510
BUCKINGHAM DOOLITTLE & BURROUG	199,468	175,000	221,104	295,000	225,000	1,115,572
BUDS INC	0	0	227,800	340,233	0	568,033
BUREAU VERITAS NORTH AMERICA I	0	0	200,000	0	200,000	400,000
BURGESS & NIPLÉ INC	5,388,639	14,115,930	2,369,974	4,847,698	724,752	27,446,993
BURTON PLANNING SERVICES LLC	0	14,000	275,515	759,575	151,033	1,200,122
BUTLER COUNTY TRANSPORTATION I	250,000	250,000	177,419	237,500	0	914,919
CAD CONCEPTS INC	47,950	164,051	0	0	0	212,001
CALFEE HALTER & GRISWOLD LLP	0	300,000	658,950	700,000	0	1,658,950
CAMBRIDGE SYSTEMATICS	0	284,338	0	0	0	284,338
CANTER SURVEYING-GPS SVCS INC	50,000	381,600	127,785	456,654	0	1,016,039
CAREWORKS TECHNOLOGIES	411,262	930,437	302,904	233,840	0	1,878,443
CARPENTER MARTY TRANSPORTATION	0	1,201,506	1,543,904	3,943,350	1,711,188	8,399,948
CASE WESTERN RESERVE UNIVERSIT	0	249,846	215,646	260,268	0	725,760
CDM SMITH INC	2,076,230	2,811,470	271,848	333,008	306,874	5,799,430
CDS ASSOCIATES INC	555,607	150,981	89,797	81,742	0	878,127
CENTRAL STATE UNIVERSITY	75,898	57,977	73,650	37,500	17,500	262,525
CENTURYLINK	0	54,500	0	0	0	54,500
CH2M HILL INC	2,078,778	8,680,810	8,581,990	10,356,878	910,147	30,608,604
CHA CONSULTING INC	0	0	848,368	367,014	43,077	1,258,459
CHARLES P BRAMAN & CO INC	0	0	615,235	173,190	0	788,425
CHOICE ONE ENGINEERING CORP	0	0	213,084	130,123	31,531	374,738

Consultant Name	2012	2013	2014	2015	2016	Total for Consultant
					As of 9/30/2015	
CINCINNATI RECREATION COMMISSI	0	198,050	0	0	0	198,050
CINTRA HOLDING US CORP	0	0	0	1,000,000	0	1,000,000
CITILABS INC	0	159,579	0	0	0	159,579
CLEVELAND STATE UNIVERSITY	32,000	167,780	594,681	0	0	794,461
COLLINS ENGINEERS INC	48,020	0	180,847	0	0	228,867
COLLISION RESEARCH & GRAPHICS	24,336	2,840	22,878	21,000	0	71,054
COLUMBUS ENGINEERING CONSULTAN	207,164	945,787	275,460	375,530	143,155	1,947,096
COMPLETE GENERAL CONSTR CO	162,660	1,812,780	801,767	820,343	85,871	3,683,421
COMPUTER AID INC	108,389	1,053,046	4,244,206	4,764,193	3,131,263	13,301,098
CONSULTING ENGINEERING INC	172,871	206,812	6,140	5,500	0	391,323
CONTINENTAL VALUATIONS INC	0	142,850	218,700	0	0	361,550
CONTINUUM APPLIED TECHNOLOGY I	29,647	27,941	0	4,350	0	61,938
COUNT ELECTRONICS TODD M RENIC	0	1,120,335	0	1,400,000	0	2,520,335
COURT COMMUNITY SERVICE	49,500	39,411	49,500	45,000	49,000	232,411
CRAWFORD MURPHY & TILLY INC	189,081	67,027	84,929	351,576	0	692,613
CROSS ROADS CONSTRUCTION INC	0	0	0	331,000	0	331,000
CT CONSULTANTS INC	1,962,961	1,913,874	1,826,123	1,312,428	155,188	7,170,573
CTC & ASSOCIATES LLC	0	0	0	12,000	49,500	61,500
CTC INC	0	0	0	250,000	0	250,000
CTL ENGINEERING INC	1,447,846	1,283,282	1,269,698	2,658,219	78,237	6,737,283
DALLIS DAWSON & ASSOCIATES DAL	93,225	230,840	38,205	0	0	362,270
DATA SYSTEMS INTEGRATION GROUP	50,513	105,863	0	0	0	156,375
DATA TRANSFER SOLUTIONS LLC	0	0	492,754	303,691	392,000	1,188,445
DAVEY RESOURCE GROUP	113,742	369,974	1,291,051	127,982	81,949	1,984,698
DB HARTT INC	278,216	0	0	0	0	278,216
DEERE & COMPANY	0	0	0	79,829	0	79,829
DGL CONSULTING ENGINEERS LLC	852,705	2,040,226	1,388,372	420,148	240,863	4,942,314
DIAMOND TRAFFIC PRODUCTS	961,209	0	0	0	0	961,209
DIGITAL TRAFFIC SYSTEMS INC	0	0	0	0	368,068	368,068
DIVERSATEC RESOURCES INC	0	0	0	52,155	0	52,155
DIVERSITY & INCLUSION BUSINESS	0	0	0	49,000	10,400	59,400
DIVERSITY SEARCH GROUP LLC	36,746	391,960	524,193	480,101	476,444	1,909,443
DLZ OHIO INC	2,350,607	8,081,158	6,054,063	6,233,249	440,486	23,159,564
DUNROBIN ASSOCIATES LLC	0	0	89,804	200,987	51,363	342,153
DYNAMIX ENGINEERING	21,612	360,916	35,858	21,354	0	439,740
DYNOTEC INC	684,574	229,626	325,632	4,936	0	1,244,768
EAGLE BRIDGE CO	81,420	20,527	0	177,500	0	279,447
EARTHISOFT INC	0	25,000	0	25,000	0	50,000
ECONOMIC DEVELOPMENT RESEARCH	0	386,316	0	0	0	386,316
EGGEMAN ENGINEERING & CONSULTI	49,108	840,845	55,205	1,400,000	0	2,345,158
EJ WARD INC	0	2,130,244	0	0	0	2,130,244
EL ROBINSON ENGINEERING OF OHI	1,722,124	2,277,587	2,598,423	1,781,249	1,230,814	9,610,196
ELEMENT ENVIRONMENTAL & PLANNI	150,000	350,000	0	0	0	500,000
EMC CORPORATION	51,857	0	5,655	4,350	0	61,862
EMH & T INC	2,252,586	3,559,542	4,944,393	2,051,421	342,768	13,150,710
EN MERRELL & ASSOCIATES EDWIN	28,250	42,150	118,520	2,505	0	191,425
ENC TYPE ENCUMBRANCES	0	586,974	39,577	279,255	0	905,806
ENGAGE PUBLIC AFFAIRS LLC	356,420	95,261	0	0	0	451,680
ENGINEERING ASSOCIATES INC	1,424,102	3,662,165	1,305,991	985,438	3,212,849	10,590,544
ENTRAN PLC	93,582	0	0	0	0	93,582
ENVIRONMENTAL COMPLIANCE SERVI	145,125	0	150,000	0	0	295,125
ENVIRONMENTAL DESIGN GROUP LLC	0	0	0	520,830	1,196,294	1,717,124
ENVIROSCIENCE INC	0	0	144,396	166,377	54,324	365,097
EP FERRIS & ASSOCS INC	217,618	2,639,079	95,357	3,000	0	2,955,054
ERIC THOMAS CONSULTING LLC ERI	0	0	200,000	0	0	200,000
ETC INSTITUTE	103,500	0	131,006	0	0	234,506
EUTHENICS INC	530,392	1,734,159	477,959	801,571	261,204	3,805,286
EVEREST TECHNOLOGIES INC	59,500	139,188	1,636	0	0	200,324
EVISION PARTNERS INC	0	382,205	162,605	430,000	325,000	1,299,810
EXAMWORKS INC	0	0	0	31,845	49,000	80,845
EXCEL MANAGEMENT SYSTEMS INC	327,591	366,613	0	0	0	694,204
FAIRFAX RENAISSANCE DEVELOPMEN	0	0	0	0	250,000	250,000
FARMERS NATIONAL BANK OF CANFI	0	0	0	0	365,397	365,397
FIGG BRIDGE INSPECTION INC	6,500,000	0	0	0	0	6,500,000
FLIGHTSAFETY INTERNATIONAL INC	1,600	0	20,650	191,710	8,050	222,010
FUGRO CONSULTANTS INC	77,265	0	0	0	0	77,265
G STEPHENS INC	0	0	2,000,000	0	0	2,000,000
GANNETT FLEMING ENGINEERS & AR	1,392,478	1,111,355	1,221,775	4,532,967	812,200	9,070,774
GLAUS PLYE SCHOMER BURNS & DEH	2,137,646	14,235,847	4,302,660	5,156,919	4,188,037	30,021,109
GOODWILL COLUMBUS	277,050	262,858	273,110	280,076	342,050	1,435,144
GREAT LAKES CONSTRUCTION CO	5,586	0	1,028,025	196,260	249,952	1,479,822

Consultant Name	2012	2013	2014	2015	2016	Total for Consultant
					As of 9/30/2015	
GREENMAN-PEDERSEN INC	1,387,249	976,748	2,537,704	4,610,725	175,000	9,687,427
GS & P OH INC	0	0	0	643,690	379,000	1,022,690
HALCROW INC	747,619	0	0	0	0	747,619
HAMMONTREE & ASSOCIATES	415,221	366,019	50,000	87,690	263,070	1,182,000
HARDESTY & HANOVER ENGINEERING	0	0	538,334	86,925	0	625,259
HARDESTY & HANOVER LLC	0	0	0	65,000	0	65,000
HARDESTY HANOVER LLP	99,864	980,179	0	0	0	1,080,043
HARDLINES DESIGN COMPANY	128,149	31,304	102,779	0	0	262,233
HATCH MOTT MACDONALD LLC	824,363	1,817,034	1,906,287	1,769,478	50,563	6,367,726
HDR ENGINEERING INC	7,852,713	5,671,265	4,858,812	2,443,184	982,405	21,808,378
HENKALINE & ASSOCIATES INC	5,900	6,000	239,600	0	0	251,500
HERITAGE LAND SERVICES INC	1,652,954	1,548,314	4,389,989	1,295,297	138,642	9,025,195
HIGHWAY RAILROAD SAFETY CNSLTN	15,165	0	5,430	16,000	16,000	52,595
HILL INTERNATIONAL INC	1,842,112	1,852,927	2,178,394	2,175,843	2,520,370	10,569,646
HNTB OHIO INC	4,254,211	12,104,562	11,167,885	5,974,812	2,661,241	36,162,712
HR GRAY & ASSOCIATES INC	36,230	29,622	0	0	0	65,852
HULL & ASSOCIATES INC	170,067	292,097	940,418	188,349	0	1,590,931
HZW ENVIRONMENTAL CONSLTS LLC	174,710	397,783	1,093,355	641,797	10,000	2,317,646
ICE MILLER LLP	48,999	608,524	160,000	280,000	0	1,097,523
IMMIX TECHNOLOGY	415,183	596,830	0	0	0	1,012,013
INDUSTRIAL FLUID MANAGEMENT IN	95,091	0	0	0	20,910	116,001
INFO TECH INC	0	155,503	455,061	455,975	0	1,066,539
INFORMATION CONTROL COMPANY LL	0	0	0	272,063	130,000	402,063
INFORMATION CONTROL CORP	562,362	846,161	249,906	0	0	1,658,429
INFRASENSE INC	0	0	100,000	45,915	0	145,915
INFRASTRUCTURE ENGINEERS INC	0	422,751	272,218	611,113	142,580	1,448,662
INRIX INC	180,464	203,171	588,120	605,760	605,760	2,183,275
INSPECTTECH SYSTEMS INC	1,422,847	0	0	0	0	1,422,847
INTEGRA REALTY RESOURCES COLUM	3,070	48,550	40,600	0	0	92,220
INTERNATIONAL BUSINESS MACHINE	0	0	91,817	0	0	91,817
ISAAC BRANT LEDMAN & TEETOR	86,249	98,909	0	0	0	185,157
ISAAC WILES BURKHOLDER & TEETO	0	0	144,649	130,000	200,000	474,649
J & J SCHLAEGEL INC	4,444	46,943	14,808	55,000	0	121,195
JACOBS ENGINEERING GROUP INC	523,862	427,181	358,615	39,515	0	1,349,173
JD WILLIAMSON CONSTRUCTION COM	0	0	217,867	44,035	0	261,903
JENNINGS R BRADFORD	13,025	22,760	14,575	0	0	50,360
JOBES HENDERSON & ASSOCIATES I	688,748	150,103	394,411	170,107	41,449	1,444,818
JOHN R JURGENSEN CO	0	0	1,372,530	238,446	164,323	1,775,300
JOHNSON MIRMIRAN & THOMPSON IN	0	0	0	0	992,413	992,413
JONES STUCKEY LTD INC	821,883	389,731	858,743	650,351	0	2,720,708
KABIL ASSOCIATES	0	0	0	40,000	52,421	92,421
KCI ASSOCIATES OF OHIO	206,729	1,172,797	329,982	140,929	58,901	1,909,338
KE MCCARTNEY & ASSOCIATES INC	0	361,543	233,044	461,630	388,534	1,444,751
KEFFLER BRIDGE CO	216,567	1,321	0	0	0	217,888
KENMORE CONSTRUCTION CO INC	1,502,000	0	0	0	0	1,502,000
KENT STATE UNIVERSITY	0	0	0	75,000	0	75,000
KEYSTONE VALUATION GROUP LP	34,250	0	52,925	0	0	87,175
KING JOHN PORTABLE TOILETS LLC	0	27,776	24,661	0	0	52,437
KLEINGERS GROUP INC	194,041	508,425	748,216	627,879	105,390	2,183,952
KMJM LAND SERVICES LLC	0	49,000	229,618	7,400	0	286,018
KMJM LAND SERVICES LLC BETTY D	0	0	0	157,000	35,000	192,000
KOHLI & KALIHAR ASSOC INC	213,160	310,912	209,324	454,607	31,094	1,219,097
KOKOSING CONSTRUCTION CO INC	2,375,766	5,285,138	8,438,526	1,027,845	5,887	17,133,163
KORDA NEMETH ENGINEERING INC	291,422	262,260	351,371	269,191	94,801	1,269,045
KPMG CORPORATE FINANCE LLC	2,848,324	0	0	1,000,000	0	3,848,324
KS ASSOCIATES INC	1,142,706	263,118	443,084	90,323	434,669	2,373,900
KZF DESIGN INC	126,323	100,952	124,500	80,865	169,268	601,909
LAKATOS GROUP LTD	85,946	106,859	131,816	193,184	154,093	671,898
LAKE ERIE CONSTRUCTION CO	117,399	111,960	55,730	0	0	285,089
LASH PAVING INC	0	186,426	474,887	6,181	0	667,493
LAWHON & ASSOCIATES INC	76,490	343,443	722,865	1,127,248	111,263	2,381,309
LAWRENCE COUNTY PORT AUTHORITY	0	250,000	60,000	0	0	310,000
LEE SMITH & ASSOCIATES CO LPA	81,417	2,985	0	0	0	84,402
LJB INC	2,748,273	4,430,453	4,851,684	4,015,632	702,821	16,748,863
LOCKHART CONCRETE CO	0	0	0	0	52,000	52,000
MADISON TREE & LANDSCAPE CO DA	0	0	79,040	0	0	79,040
MAN MAPPING SVC INC	0	0	0	125,000	75,000	200,000
MANCON	0	2,339,967	5,600,000	5,600,000	0	13,539,967
MANNIK & SMITH GROUP INC	624,796	3,670,682	2,409,452	2,538,639	407,169	9,650,738
MARTIN & WOOD APPRAISAL GROUP	391,571	37,375	124,047	27,000	0	579,993
MARUCCI & GAFFNEY EXCAVATING	179,533	626,799	126,805	2,138	0	935,274

Consultant Name	2012	2013	2014	2015	2016	Total for Consultant
					As of 9/30/2015	
MCCORMICK TAYLOR INC	1,033,971	1,429,380	485,161	1,677,633	155,000	4,781,144
MCDONOUGH BOLYARD PECK INC	20,928	0	500,000	690,000	0	1,210,928
M-E IBI GROUP	4,606,204	3,597,541	1,951,149	2,807,444	319,774	13,282,112
MEAD & HUNT INC	1,076,222	3,425,841	5,811,760	1,414,041	498,122	12,225,987
MELINDA A HURLOW	0	0	33,691	39,404	45,000	118,094
MERCHANTS SECURITY SERVICE OF	53,682	80,401	0	0	0	134,083
MH CORBIN INC	0	588,381	432,213	260,000	75,000	1,355,594
MICHAEL BAKER JR INC	1,042,786	5,112,447	2,696,992	8,336,540	201,541	17,390,305
MID VALLEY PIPELINE COMPANY	2,087,626	0	0	0	0	2,087,626
MIDWEST AERIAL PHOTOGRAPHY LLC	0	0	0	125,000	0	125,000
MIDWESTERN SOFTWARE SOLUTIONS	0	0	449,005	40,132	0	489,137
MILLER BROTHERS CONSTR INC	0	0	1,868,000	5,563,724	71,666	7,503,390
MILLER CABLE COMPANY	1,144,994	0	250,000	250,000	60,000	1,704,994
MISTRAS GROUP INC	0	563,897	0	0	0	563,897
MOBI WIRELESS MANAGEMENT LLC	0	0	68,031	0	0	68,031
MONTANA STATE UNIVERSITY	0	155,943	0	0	0	155,943
MOORMAN ACQUISITION SERVICES	14,809	262,983	3,853	0	0	281,645
MORRIS K AND STEWART L UDALL F	0	0	93,860	0	0	93,860
MOSSER CONSTRUCTION INC	0	0	101,975	142,500	0	244,475
MP DORY CO	20,857	50,791	11,943	0	0	83,591
MS CONSULTANTS INC	14,966,737	8,209,071	15,727,697	2,391,235	991,207	42,285,947
MULTIVISTA	0	0	0	48,000	25,000	73,000
MURPHY EPSON	179,973	0	0	140,915	71,090	391,978
NATIONAL CONSTRUCTORS GROUP	129,938	15,920	0	0	0	145,858
NATIONAL EXCAVATION & SAFETY T	0	0	26,000	43,499	2,001	71,500
NATURE CONSERVANCY	0	0	0	6,396,575	0	6,396,575
NELSON NYGAARD CONSULTING ASSO	0	0	1,072,658	120,000	0	1,192,658
NORTHWEST CONSULTANTS	366,883	143,023	600,825	593,723	15,223	1,719,677
NTH CONSULTANTS LTD	0	208,541	12,721	0	8,766	230,027
OHIO AGGREGATES & INDUSTRIAL M	88,840	0	0	120,515	139,950	349,305
OHIO BRIDGE CORPORATION	0	0	95,870	298,335	54,000	448,205
OHIO DEVELOPMENT SERVICES AGEN	0	0	3,000,000	0	0	3,000,000
OHIO MID-EASTERN GOVERNMENTS A	0	0	238,092	0	209,216	447,308
OHIO OPERATING ENGINEERS APPRE	0	30,500	13,500	36,000	0	80,000
OHIO POWER COMPANY	122,973	0	0	0	0	122,973
OHIO PUBLIC TRANSIT ASSOC	13,806	13,386	13,250	24,525	0	64,967
OHIO READY MIX CONCRETE ASSOC	3,900	2,925	5,955	100,945	151,635	265,360
OHIO STATE UNIVERSITY RESEARCH	600,878	1,288,671	801,657	185,599	857,875	3,734,680
OHIO UNIVERSITY	432,862	1,417,594	846,510	1,025,933	1,385,089	5,107,988
OHIO VALLEY REGIONAL DEVELOPME	0	0	217,651	0	193,655	411,306
OHM ADVISORS	0	327,014	354,584	323,639	0	1,005,237
OMNIPRO SERVICES LLC	2,162,600	4,010,000	489,999	6,822,440	1,854,715	15,339,754
OPENONLINE	19,576	24,509	24,360	26,000	20,000	114,445
OPTIMUM TECHNOLOGY INC	0	0	0	334,500	169,312	503,812
OR COLAN ASSOCIATES OF FLORIDA	570,879	1,701,728	4,674,320	1,690,929	574,692	9,212,547
OSBORN ENGINEERING COMPANY	321,793	461,964	455,948	325,265	26,650	1,591,621
OXBOW RIVER & STREAM RESTORATI	0	0	0	1,754,936	0	1,754,936
PALMER ENGINEERING CO	1,062,502	991,691	737,909	1,371,319	309,710	4,473,131
PARAGON CONSULTING INC	0	0	0	0	348,140	348,140
PARSONS BRINCKERHOFF INC	1,961,082	10,342,593	4,048,374	11,443,296	238,813	28,034,157
PARSONS TRANSPORTATION GROUP I	0	2,300,000	194,666	562,299	114,196	3,171,161
PATRICK ENGINEERING INC	16,401	0	0	404,429	0	420,830
PEEK TRAFFIC INC	499,255	0	0	0	0	499,255
PENNONI ASSOCIATES INC	0	194,518	0	17,723	282,232	494,474
PETROLEUM UNDERGROUND STORAGE	10,600	1,800	45,000	28,000	0	85,400
POGEMEYER DESIGN GROUP INC	675,730	1,080,549	177,898	127,978	0	2,062,155
POWER ENGINEERS INC	0	0	17,512	170,877	10,317	198,706
PRADCO	0	42,305	49,800	0	0	92,105
PREFERRED STAFFING OF OHIO LLC	147,281	6,668	0	0	0	153,949
PRIME AE GROUP INC	389,437	1,959,434	4,730,641	1,149,078	204,879	8,433,469
PRIME ENG & ARCHITECTURE INC	618,977	0	0	0	0	618,977
PROFESSIONAL SERVICE INDUSTRIE	2,348,664	1,170,796	909,400	687,801	558,131	5,674,792
PROTEAM SOLUTIONS INC	116,521	0	0	54,470	0	170,991
PROUDFOOT ASSOCIATES INC OHIO	162,952	364,971	5,442	26,750	0	560,115
PROVIDENT MUNICIPAL ADVISOR LL	0	0	0	25,823	33,499	59,322
PUBLIC FINANCIAL MANAGEMENT IN	525,277	2,333	0	0	0	527,610
QUALITY CONTROL INSPECTION INC	349,982	400,000	499,535	1,000,000	1,000,000	3,249,517
QUALITY CONTROL SERVICES DAVID	150,000	1,249,979	864,088	1,949,984	100,000	4,314,051
QUICK SOLUTIONS INC	126,705	31,395	0	0	0	158,100
R & I CONSTRUCTION INC	38,826	0	257,200	273,700	86,500	656,226
RED STONE FARM LLC	0	0	0	56,000	70,000	126,000

Consultant Name	2012	2013	2014	2015	2016	Total for Consultant
					As of 9/30/2015	
RESOURCE INTERNATIONAL INC	1,212,230	2,449,496	1,712,206	1,178,278	3,000,000	9,552,211
RESOURCE SYSTEMS GROUP INC	0	350,000	250,000	1,150,000	0	1,750,000
RETTEW ASSOCIATES INC	0	0	0	704,294	0	704,294
RIBWAY ENGINEERING GROUP INC	0	0	0	268,482	0	268,482
RICHLAND ENGINEERING	8,045,797	2,328,913	3,611,285	2,569,412	546,237	17,101,644
RIETSCHLIN CONST INC	0	0	0	67,941	0	67,941
RL RECORD LLC	202,350	0	0	100,000	0	302,350
RLS & ASSOCIATES INC	241,981	274,980	423,432	450,000	300,000	1,690,392
ROURKE ACQUISITION SERVICES IN	0	0	350,000	0	0	350,000
RW ARMSTRONG & ASSOCIATES INC	282,649	1,392,717	5,890	0	0	1,681,256
S & ME INC	271,782	453,308	1,050,124	331,249	335,300	2,441,763
SAINT MARTIN DE PORRES HIGH SC	11,686	9,694	11,886	7,769	13,500	54,535
SAMARITANIA INC	2,056,223	2,792,205	3,795,558	1,200,000	0	9,843,986
SHAFFER POMEROY LTD	316,371	131,854	59,240	291,536	38,598	837,599
SHELLY & SANDS INC	816	1,285,000	1,614,562	1,793,598	345,167	5,039,143
SMART SERVICES INC	0	0	0	163,363	0	163,363
SMITH & NEJEDLIK INC	71,990	8,925	140,164	43,305	0	264,384
SMITHGROUP,JJR INC	0	0	0	118,000	0	118,000
SO DEEP US PC	191,269	87,131	293,188	641,095	62,011	1,274,693
SOGETI USA LLC	905,474	1,526,245	465,723	0	0	2,897,442
SOIL AND MATERIALS ENGINEERS I	196,553	53,808	674,145	25,288	0	949,794
SOLAR TESTING LABORATORIES INC	153,638	0	0	0	0	153,638
SOMAT ENGINEERING OF OHIO INC	0	0	0	500,000	0	500,000
SOPHC GROUP INC	234,036	243,191	0	0	0	477,227
SOPHISTICATED SYSTEMS INC	511,172	396,322	70,506	0	0	978,000
SORENSEN GROSS CONSTRUCTION SE	0	0	0	100,000	0	100,000
SOUTHERN TRAFFIC SERVICES INC	0	1,116,555	250,000	1,850,000	60,000	3,276,555
SPEEDINFO INC	1,302,180	1,545,500	1,699,170	505,400	505,400	5,557,650
STANTEC CONSULTING SERVICES IN	3,359,793	3,968,879	1,227,112	1,225,460	1,361,118	11,142,362
STAR CONSULTANTS INC	0	0	434,386	26,274	0	460,660
STEP BACK LEADERSHIP CONSULTIN	0	0	49,499	32,000	17,499	98,998
STEPHEN EWAN INC	22,100	22,800	32,000	0	0	76,900
STRAND ASSOCIATES INC	120,701	225,701	453,048	106,222	0	905,672
STRATEGIC ENVIRONMENTAL & ECOL	457,728	309,718	287,544	75,980	0	1,130,970
STUDIO TECHNE INCORPORATED	0	0	0	75,000	0	75,000
SUNESIS CONSTRUCTION CO	155,142	0	0	0	0	155,142
SUPERLATIVE GROUP	0	240,000	0	0	0	240,000
SYNTECH SYSTEMS INC	0	0	5,681,282	0	0	5,681,282
TBE GROUP INC	480,437	557,463	180,742	36,023	0	1,254,665
TEC ENGINEERING INC	431,263	1,335,965	495,342	689,227	230,823	3,182,620
TEKSYSTEMS GOVERNMENT SERVICES	53,676	87,690	0	0	0	141,366
TELVENT DTN LLC	0	0	0	304,797	129,828	434,625
TERRACON CONSULTANTS INC	545,341	1,390,410	206,082	1,188,671	114,378	3,444,882
TERRADON CORPORATION	0	68,726	33,508	83,830	0	186,064
TETRA TECH INC	801,351	2,271,786	595,861	589,709	476,958	4,735,665
TEXAS A & M RESEARCH FOUNDATIO	0	274,570	0	0	0	274,570
THE OHIO STATE UNIVERSITY	0	0	107,175	127,020	16,000	250,195
THOMAS FOK & ASSOCIATES INCORP	368,731	221,688	449,887	532,708	79,723	1,652,738
TRANSCEND SPATIAL SOLUTIONS LL	0	46,760	1,467,246	72,588	1,165,434	2,752,028
TRANSPORTATION RESEARCH BOARD	223,540	427,138	208,093	0	0	858,771
TRANSPORTATION RESEARCH CENTER	0	0	0	0	250,000	250,000
TRANSYSTEMS CORPORATION OF OHI	6,324,964	12,049,230	3,965,932	4,905,561	1,025,287	28,270,974
TRANSYSTEMS REAL ESTATE CONSUL	1,004,412	2,371,631	2,865,614	1,286,066	361,097	7,888,820
TRAUNER CONSULTING SERVICES IN	0	0	75,000	0	0	75,000
TRC ENGINEERS INC	0	0	224,123	0	350,000	574,123
TRUE INSPECTION SERVICES LLC	0	149,715	0	550,000	2,050,000	2,749,715
TRUMBULL-GREAT LAKES-RUHLIN A	0	0	47,783,555	3,573,239	0	51,356,794
TRUMBULL-RUHLIN	0	0	300,000	0	0	300,000
TTL ASSOCIATES INC	70,011	98,943	148,640	39,744	0	357,338
TUCKER ELLIS LLP	0	3,920	11,753	150,000	0	165,673
TY LIN INTERNATIONAL	0	0	57,387	53,798	0	111,185
UNIVERSITY OF AKRON	1,924,030	3,281,008	1,688,676	2,150,378	1,254,332	10,298,424
UNIVERSITY OF CINCINNATI	453,835	225,073	232,682	34,265	216,550	1,162,406
UNIVERSITY OF DAYTON	3,413	231,579	0	216,705	0	451,698
UNIVERSITY OF TOLEDO	696,519	382,473	178,250	0	259,177	1,516,419
URBAN ENGINEERS INC	75,000	0	49,999	0	0	124,999
URBAN LEAGUE OF GREATER SOUTHW	184,580	229,685	280,219	196,141	22,700	913,325
URS	4,757,754	30,186	0	98,090	0	4,886,030
URS CORPORATION	0	5,121,469	16,044,051	7,071,227	192,000	28,428,747
VENTECH SOLUTIONS INC	288,141	296,041	0	0	0	584,181
VERNON NAGEL INC	30,164	0	0	20,714	0	50,878
VITAL ASSURANCE LTD	0	0	0	0	319,548	319,548

MAJOR NEW FUNDS ENCUMBERED BY CONSULTANT

By Fiscal Year
As of September 30, 2015
(Only reflects consultants over \$50,000 for the five year period)

As of 9/30/2015

Consultant Name	2012	2013	2014	2015	2016	Total
MS CONSULTANTS INC	13,430,844	7,000,879	12,584,142	1,195,295	25,000	34,236,160
HNTB OHIO INC	1,950,192	6,427,091	9,747,370	3,262,875	557,031	21,944,559
GLAUS PLYE SCHOMER BURNS & DEH	939,607	11,473,723	914,957	3,334,201	4,035,715	20,698,203
CH2M HILL INC	523,461	4,879,954	2,494,879	9,896,293	0	17,794,587
TRANSYSTEMS CORPORATION OF OHI	3,581,906	7,957,110	1,607,440	1,413,403	597,229	15,157,089
MICHAEL BAKER INTERNATIONAL IN	717,681	4,023,631	1,502,062	6,528,840	27,596	12,799,810
BURGESS & NIPLE INC	4,206,223	7,014,990	153,210	300,000	100,000	11,774,423
HDR ENGINEERING INC	5,233,897	3,610,089	2,365,150	124,997	30,000	11,364,133
M-E IBI GROUP	3,459,685	1,082,280	1,025,754	2,339,871	319,774	8,227,365
URS CORPORATION	0	749,018	7,153,981	55,092	0	7,958,091
RICHLAND ENGINEERING	6,860,203	0	0	285,517	0	7,145,720
KOKOSING CONSTRUCTION CO INC	0	0	7,058,455	52,301	0	7,110,757
NATURE CONSERVANCY	0	0	0	6,396,575	0	6,396,575
DLZ OHIO INC	772,962	2,388,409	2,936,438	288,963	0	6,386,773
OR COLAN ASSOCIATES OF FLORIDA	144,394	863,518	3,840,411	638,423	282,089	5,768,834
MANNIK & SMITH GROUP INC	41,848	2,171,994	1,881,770	616,263	0	4,711,875
PARSONS BRINCKERHOFF INC	689,265	3,316,760	45,009	241,357	0	4,292,391
HERITAGE LAND SERVICES INC	87,325	584,823	3,165,609	309,600	0	4,147,357
WETLANDS RESOURCE CENTER	0	0	4,000,000	0	0	4,000,000
LJB INC	0	1,253,736	2,251,085	50,654	0	3,555,475
STANTEC CONSULTING SERVICES IN	1,615,004	1,060,029	114,279	16,749	0	2,806,061
GREENMAN-PEDERSEN INC	0	200,000	1,300,000	1,100,000	0	2,600,000
ENGINEERING ASSOCIATES INC	53,800	1,453,350	767,878	170,988	0	2,446,016
TRANSYSTEMS REAL ESTATE CONSUL	116,815	720,668	1,231,291	234,755	121,950	2,425,480
WALSH CONSTRUCTION COMPANY	0	0	1,300,000	1,000,000	0	2,300,000
EP FERRIS & ASSOCS INC	0	2,194,262	42,132	0	0	2,236,394
DGL CONSULTING ENGINEERS LLC	761,714	957,583	343,704	0	0	2,063,002
HILL INTERNATIONAL INC	0	0	0	0	2,000,000	2,000,000
G STEPHENS INC	0	0	2,000,000	0	0	2,000,000
ARCADIS US INC	198,586	545,092	845,246	150,000	100,000	1,838,924
ALLEN & OVERY LLP	0	0	900,000	900,000	0	1,800,000
EUTHENICS INC	0	1,446,654	175,560	162,577	0	1,784,791
EL ROBINSON ENGINEERING	547,104	1,221,201	0	0	0	1,768,305
CALFEE HALTER & GRISWOLD LLP	0	300,000	658,950	700,000	0	1,658,950
RESOURCE INTERNATIONAL INC	0	0	0	0	1,500,000	1,500,000
TETRA TECH INC	259,002	1,056,816	60,014	25,000	0	1,400,832
POGGEMEYER DESIGN GROUP INC	89,356	1,013,167	76,746	88,975	0	1,268,244
BARR & PREVOST	0	84,548	900,000	165,452	0	1,150,000
CINTRA HOLDING US CORP	0	0	0	1,000,000	0	1,000,000
ICE MILLER LLP	0	608,524	160,000	230,000	0	998,524
MCDONOUGH BOLYARD PECK INC	0	0	500,000	400,000	0	900,000
AMERICAN PROPERTY ANALYSTS INC	0	5,000	865,600	0	0	870,600
CHARLES P BRAMAN & CO INC	0	0	615,235	173,190	0	788,425
TRUE INSPECTION SERVICES LLC	0	0	0	0	750,000	750,000
EMH & T INC	66,780	489,203	119,141	0	0	675,124
MCCORMICK TAYLOR INC	0	0	0	597,020	0	597,020
MEAD & HUNT INC	312,404	0	259,922	0	0	572,326
CTL ENGINEERING INC	500,000	0	0	0	0	500,000
LAWHON & ASSOCIATES INC	0	37,415	173,353	191,914	79,324	482,007
KS ASSOCIATES INC	58,681	263,118	30,000	0	0	351,799
HULL & ASSOCIATES INC	20,579	17,028	303,057	0	0	340,665

TRUMBULL-RUHLIN	0	0	300,000	0	0	300,000
SOIL AND MATERIALS ENGINEERS I	0	0	300,000	0	0	300,000
DB HARTT INC	278,216	0	0	0	0	278,216
RETTEW ASSOCIATES INC	0	0	0	255,746	0	255,746
WEST ERIE REALTY SOLUTIONS LTD	0	0	150,000	54,100	9,150	213,250
CINCINNATI RECREATION COMMISSI	0	198,050	0	0	0	198,050
WOOLPERT INC	0	76,617	22,091	92,703	0	191,410
CONTINENTAL VALUATIONS INC	0	62,950	127,925	0	0	190,875
MOORMAN ACQUISTITION SERVICES	0	184,900	0	0	0	184,900
TBE GROUP INC	0	0	180,742	0	0	180,742
NORTHWEST CONSULTANTS	0	0	170,576	0	0	170,576
AMEC ENVIRONMENT & INFRASTRUCT	0	52,709	114,121	0	0	166,830
HENKALINE & ASSOCIATES INC	0	0	164,325	0	0	164,325
BURTON PLANNING SERVICES LLC	0	0	125,872	34,741	0	160,613
EN MERRELL & ASSOCIATES EDWIN	12,000	33,650	99,970	2,505	0	148,125
NATIONAL CONSTRUCTORS GROUP	129,938	15,920	0	0	0	145,858
HZW ENVIRONMENTAL CONSLTS LLC	0	90,862	21,830	0	0	112,692
TEC ENGINEERING INC	0	0	98,293	0	0	98,293
MORRIS K AND STEWART L UDALL F	0	0	93,860	0	0	93,860
SO DEEP US PC	0	0	0	80,104	0	80,104
TTL ASSOCIATES INC	0	80,100	0	0	0	80,100
S & ME INC	0	46,225	31,832	0	0	78,058
FUGRO CONSULTANTS INC	77,265	0	0	0	0	77,265
ENTRAN PLC	77,153	0	0	0	0	77,153
MARTIN & WOOD APPRAISAL GROUP	2,460	9,300	65,200	0	0	76,960
DUNROBIN ASSOCIATES LLC	0	0	0	46,125	29,450	75,575
ENVIROSCIENCE INC	0	0	69,391	0	0	69,391
BOWSER-MORNER INC	0	0	50,000	17,950	0	67,950
APPRAISAL & VALUATION ASSOCIAT	63,785	3,000	0	0	0	66,785
COLUMBUS ENGINEERING CONSULTAN	56,735	0	0	0	0	56,735
BECK CONSULTING INC	28,250	21,750	5,500	0	0	55,500
Grand Total	47,965,122	79,347,698	80,661,360	45,221,114	10,564,307	263,759,601

Major New capacity projects are ones 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.

**CONSULTANTS WITH OVER
\$1,000,000 ENCUMBERED
FOR FISCAL YEARS 2012 THROUGH 2016 as of 9/30/2015
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
ADR & ASSOCIATES	0	10,000	0	0	891,421	800,000	0	0	66,768	0	0	0	14,400	1,782,589
AECOM TECHNICAL SERVICES INC	0	10,988	0	0	0	1,650	0	2,106	0	0	0	45,064	0	3,004,235
AGILEASSETS INC	0	0	0	0	0	0	0	0	0	0	0	0	5,524,570	5,524,570
ALLEN & OVERY LLP	0	0	0	0	0	0	0	0	1,800,000	0	0	0	0	300,000
AMEC ENVIRONMENT & INFRASTRUCT	47,854	54,364	203,025	20,315	27,516	185,507	0	33,000	46,339	0	0	12,984	550,007	1,180,911
AMERICAN PROPERTY ANALYSTS INC	58,700	242,850	839,600	11,600	0	0	0	0	1,000	0	0	0	0	1,153,750
AMERICAN STRUCTUREPOINT INC	19,843	274,348	694,668	0	1,420	3,335,615	1,231,087	768,566	126,817	0	429,173	492,981	45,853	7,420,370
ARCADIS US INC	0	2,394,808	205,020	1,174,949	0	0	0	740,554	0	0	1,563,991	166,815	3,717,316	9,965,453
AUTOBASE INC	0	0	0	0	0	0	0	0	0	0	0	0	7,200,000	7,200,000
BARR & PREVOST	0	239,841	0	11,290	0	6,394,192	2,049,834	152	10,141	0	0	1,193,993	0	9,899,443
BATTELLE MEMORIAL INST	0	0	0	0	0	0	0	0	0	0	0	0	1,048,969	1,048,969
BUCKINGHAM DOOLITTLE & BURROUG	0	0	0	0	0	0	0	0	0	0	0	0	0	1,115,572
BURGESS & NIPLE INC	824,133	10,217,134	362,125	2,003,996	259,771	8,575,225	0	3,643,181	449,666	149,941	0	912,602	49,219	27,446,993
BURTON PLANNING SERVICES LLC	20,496	240,191	50,358	38,182	0	358,621	22,405	35,718	54,728	0	38,824	0	340,600	1,200,122
CALFEE HALTER & GRISWOLD LLP	0	0	0	0	0	0	0	0	1,658,950	0	0	0	0	1,658,950
CANTER SURVEYING-GPS SVCS INC	0	0	0	0	241,880	0	0	0	33,283	740,876	0	0	0	1,016,039
CAREWORKS TECHNOLOGIES	0	0	0	0	0	0	0	0	0	0	0	0	1,878,443	1,878,443
CARPENTER MARTY TRANSPORTATION	0	0	0	101,860	0	187,596	2,962,679	1,185,948	30,000	0	969,427	159,391	2,803,048	8,399,948
CDM SMITH INC	0	0	0	78,815	73,735	0	0	0	0	0	271,848	0	5,375,032	5,799,430
CH2M HILL INC	581,458	483,171	0	917,168	0	8,646,347	1,217,385	2,883,186	14,882,190	0	252,790	23,828	721,081	30,606,604
CHA CONSULTING INC	0	0	0	0	712,690	0	0	38,582	0	0	0	279,711	227,476	1,258,459
CINTRA HOLDING US CORP	0	0	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
COLUMBUS ENGINEERING CONSULTAN	0	56,735	0	0	314,153	143,155	878,554	0	404,070	0	0	150,429	0	1,947,096
COMPLETE GENERAL CONSTR CO	0	0	567,602	0	0	1,711,408	0	238,052	1,166,359	0	0	0	0	3,683,421
COMPUTER AID INC	0	0	0	0	0	0	0	0	0	0	0	0	13,301,098	13,301,098
COUNT ELECTRONICS TODD M RENIC	0	0	0	0	0	0	0	0	0	0	0	0	2,520,335	2,520,335
CT CONSULTANTS INC	0	293,868	0	1,014,804	0	460,323	289,527	9,349	165,242	6,056	648,914	4,052,580	229,910	7,170,573
CTL ENGINEERING INC	0	339,739	0	0	320,610	2,750,428	0	0	148,002	0	412,054	2,749,505	16,944	6,737,283
DATA TRANSFER SOLUTIONS LLC	0	0	0	0	0	0	0	0	0	0	0	0	1,188,445	1,188,445
DAVEY RESOURCE GROUP	246,322	242,965	38,607	2,679	0	0	58,569	54,553	11,030	0	25,864	75,798	1,228,311	1,984,698
DGL CONSULTING ENGINEERS LLC	25,135	4,533,964	169,628	0	0	123,437	0	0	0	0	19,262	43,873	27,015	4,942,314
DIVERSITY SEARCH GROUP LLC	0	120,427	128,057	0	0	47,002	24,766	0	111,716	0	141,198	99,523	1,236,754	1,909,443
DLZ OHIO INC	0	729,332	688,919	1,873,068	464,924	2,029,200	1,670,692	859,809	1,875,009	1,805,398	814,035	6,232,353	4,116,823	23,159,564
DYNOTEC INC	0	0	313,498	0	0	455,170	132,717	3,340	340,043	0	0	0	0	1,244,768
EGGEMAN ENGINEERING & CONSULTI	0	0	55,205	0	0	0	0	49,108	0	0	0	0	2,240,845	2,345,158
EJ WARD INC	0	0	0	0	0	0	0	0	0	0	0	0	2,130,244	2,130,244
EL ROBINSON ENGINEERING	0	901,078	348,063	480,309	163,055	2,004,421	3,039,887	434,010	0	0	375,670	230,528	1,633,176	9,610,196
EMH & T INC	8,758	7,399	176,530	744,655	263,058	4,076,560	878,863	1,284,648	23,991	600,298	2,973,976	546,824	1,565,149	13,150,710
ENGINEERING ASSOCIATES INC	0	0	9,210,121	607,935	0	429,969	0	0	0	0	342,519	0	0	10,590,544
ENVIRONMENTAL DESIGN GROUP LLC	0	0	0	1,004,001	0	0	0	0	0	370,830	192,293	150,000	0	1,717,124
EP FERRIS & ASSOCS INC	0	0	0	4,947	488,953	0	2,236,394	0	0	0	224,760	0	0	2,955,054
EUTHENICS INC	0	0	1,792,771	945,430	0	219,942	0	0	0	0	273,785	573,358	0	3,805,286
EVISION PARTNERS INC	0	0	0	0	0	0	0	0	0	0	0	0	1,299,810	1,299,810
FIGG BRIDGE INSPECTION INC	0	0	0	0	0	0	0	0	6,500,000	0	0	0	0	6,500,000
G STEPHENS INC	0	0	0	0	0	0	0	0	0	0	0	2,000,000	0	2,000,000
GANNETT FLEMING ENGINEERS & AR	0	0	525,214	4,837,246	234,671	611,874	0	1,373,807	0	0	1,487,962	0	0	9,070,774
GLAUS PLYE SCHOMER BURNS & DEH	0	0	1,576,519	10,087,360	100,421	18,028,072	0	0	200,000	23,840	4,897	0	0	30,021,109
GOODWILL COLUMBUS	0	0	0	0	0	0	0	0	0	0	0	0	1,435,144	1,435,144
GREAT LAKES CONSTRUCTION CO	0	0	114,914	5,586	0	0	0	1,172,823	0	0	0	0	186,500	1,479,822
GREENMAN-PEDERSEN INC	0	624,923	0	1,374,775	1,003,077	846,277	0	0	0	37,494	50,901	4,749,980	1,000,000	9,687,427
GSP-OH INC	0	0	0	0	0	0	0	0	0	0	0	0	1,022,690	1,022,690
HAMMONTREE & ASSOCIATES	0	0	0	739,766	0	0	0	0	0	0	351,921	90,313	0	1,182,000
HARDESTY HANOVER LLP	0	1,080,043	0	0	0	0	0	0	0	0	0	0	0	1,080,043
HATCH MOTT MACDONALD LLC	0	0	320,004	467,566	0	40,631	2,578,212	39,810	0	181,296	2,380,275	359,932	6,367,726	6,367,726
HDR ENGINEERING INC	0	4,419,061	0	0	0	3,862,307	799,999	2,664,632	3,303,863	1,737,520	1,133,643	2,071,202	1,816,152	21,808,378
HERITAGE LAND SERVICES INC	263,283	51,000	1,875,412	225,854	1,359,398	1,761,501	765,468	885,368	420,707	1,203,173	85,619	0	128,413	9,025,195
HILL INTERNATIONAL INC	0	4,050,000	0	3,623,982	0	900,000	0	0	1,572,621	0	0	243,123	179,920	10,569,646
HNTB OHIO INC	0	1,663,265	1,205,379	0	0	1,766,933	1,418,414	14,792,548	9,287	0	0	12,192,378	3,114,508	36,162,712
HULL & ASSOCIATES INC	392,361	127,323	0	196,493	38,340	0	74,309	264,922	177,043	38,198	32,832	249,110	1,590,931	1,590,931
HZW ENVIRONMENTAL CONSLTS LLC	0	0	56,597	48,710	1,939	5,469	0	17,733	6,830	0	3,726	112,219	2,063,422	2,317,846
ICE MILLER LLP	0	0	0	0	0	207,039	0	0	0	0	791,486	0	96,999	1,097,523
IMMIX TECHNOLOGY	0	0	0	0	0	0	0	0	0	0	0	0	1,012,913	1,012,913
INFO TECH INC	0	0	0	0	0	0	0	0	0	0	0	0	1,066,539	1,066,539
INFORMATION CONTROL CORP	0	0	0	0	0	0	0	0	0	0	0	0	1,658,429	1,658,429
INFRASTRUCTURE ENGINEERS INC	105,744	0	0	0	0	0	0	618,607	0	187,635	128,272	408,404	0	1,448,662
INRIX INC	0	0	0	0	0	0	0	0	0	0	0	0	2,183,275	2,183,275
INSPECTTECH SYSTEMS INC	0	0	0	0	0	0	0	0	0	0	0	0	1,422,847	1,422,847
JACOBS ENGINEERING GROUP INC	0	0	0	0	0	0	78,047	941,390	329,736	0	0	0	0	1,349,173
JOBES HENDERSON & ASSOCIATES I	103,055	0	0	0	767,825	317,873	96,017	53,805	0	106,244	0	0	0	1,444,818
JOHN R JURGENSEN CO	0	0	0	0	0	0	0	1,775,300	0	0	0	0	0	1,775,300
JONES STUCKEY LTD INC	0	30,212	200,938	63,447	0	273,204	0	0	0	308,968	0	1,007,873	836,066	2,720,708
KCI ASSOCIATES OF OHIO	0	126,038	58,901	48,728	122,491	0	0	1,097,822	0	348,629	106,729	0	0	1,909,338
KE MCCARTNEY & ASSOCIATES INC	0	0	1,444,751	0	0	0	0	0	0	0	0	0	0	1,444,751
KENMORE CONSTRUCTION CO INC	0	0	0	0	0	1,502,000	0	0	0	0	0	0	0	1,502,000

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
KLEINGERS GROUP INC	121,202	20,176	0	65,000	226,991	31,447	51,762	758,071	0	0	0	332,030	577,273	2,183,952
KOHLI & KALHER ASSOC INC	0	344,206	0	0	0	182,754	692,137	0	0	0	0	0	0	1,219,097
KOKOSING CONSTRUCTION CO INC	0	2,793,332	0	1,061,970	710,887	5,098,193	0	6,468,781	0	0	0	1,000,000	0	17,133,163
KORDA NEMETH ENGINEERING INC	0	0	0	0	0	0	302,136	0	448,449	0	518,460	0	0	1,269,045
KPMG CORPORATE FINANCE LLC	0	0	1,420,965	0	119,203	0	0	0	0	0	0	0	3,848,324	5,688,524
KS ASSOCIATES INC	0	0	0	0	0	0	0	0	0	0	0	0	833,731	2,373,900
LAWHON & ASSOCIATES INC	0	492,817	72,832	693,438	0	667,415	0	6,581	33,840	0	0	0	218,282	2,381,309
LJB INC	0	1,337,466	1,651,782	544,104	221,590	1,471,264	679,026	4,643,022	0	43,073	668,969	2,664,979	2,823,599	16,748,863
LOCKWOOD LANIER MATHIAS & NOLA	0	530,306	564,466	565,628	317,796	398,796	492,528	591,283	258,358	0	191,056	514,214	116,841	4,541,273
MANCON	0	0	0	0	0	0	0	0	0	0	0	0	13,539,967	13,539,967
MANNIK & SMITH GROUP INC	491,521	8,266,230	118,786	250,000	0	0	0	35,127	0	0	0	489,074	0	9,650,738
MCCORMICK TAYLOR INC	282,954	200,199	49,077	861,906	0	918,212	127,520	389,054	758,504	0	0	0	563,898	629,821
MCDONOUGH BOLYARD PECK INC	0	0	0	0	0	290,000	0	0	0	0	0	0	900,000	20,928
M-E COMPANIES INC	0	0	937,475	24,563	0	1,337,692	773,871	9,334,224	339,944	37,774	47,485	60,269	388,815	13,282,112
MEAD & HUNT INC	0	624,998	668,108	315,283	0	4,817,654	2,308,121	482,242	937,189	0	716,950	345,486	1,009,956	12,225,987
MH CORBIN INC	0	0	0	0	0	0	0	0	0	0	0	0	1,355,594	1,355,594
MICHAEL BAKER JR INC	0	499,555	550,000	12,964	0	1,163,944	0	9,755	0	351,825	127,125	13,376,016	1,299,122	17,390,305
MID VALLEY PIPELINE COMPANY	0	2,087,626	0	0	0	0	0	0	0	0	0	0	0	2,087,626
MILLER BROTHERS CONSTR INC	0	7,503,390	0	0	0	0	0	0	0	0	0	0	0	7,503,390
MILLER CABLE COMPANY	0	0	0	0	0	0	0	0	0	0	0	0	1,704,994	1,704,994
MS CONSULTANTS INC	223,100	86,940	293,611	12,094,691	316,183	27,651,341	46,988	62,841	115,240	4,450	682,623	260,814	447,126	42,285,947
NATURE CONSERVANCY	0	0	0	0	0	0	0	0	6,396,575	0	0	0	0	6,396,575
NELSON NYGAARD CONSULTING ASSO	0	0	0	0	0	0	0	0	0	0	0	100,000	1,092,658	1,192,658
NORTHWEST CONSULTANTS	25,000	317,742	245,312	244,788	0	470,458	240,125	0	0	0	0	176,252	0	1,719,677
OHIO DEVELOPMENT SERVICES AGEN	0	0	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
OHIO STATE UNIVERSITY RESEARCH	0	0	0	0	0	0	0	0	0	0	0	0	3,734,680	3,734,680
OHIO UNIVERSITY	0	0	0	0	0	149,790	0	0	0	0	0	0	4,958,198	5,107,988
OHM ADVISORS	0	0	0	0	0	705,237	0	0	0	0	0	0	300,000	1,005,237
OMNIPRO SERVICES LLC	0	0	0	3,847,774	0	0	0	8,447,155	0	0	0	0	0	3,044,825
OR COLAN ASSOCIATES OF FLORIDA	729,540	204,660	1,163,185	516,601	0	378,790	529,660	1,515,664	558,171	190,904	149,129	3,276,244	0	9,212,547
OSBORN ENGINEERING CO	0	110,082	355,831	0	0	0	6,300	0	0	0	254,072	865,336	0	1,591,621
OSBOW RIVER & STREAM RESTORATI	0	0	0	1,754,936	0	0	0	0	0	0	0	0	0	1,754,936
PALMER ENGINEERING CO	0	0	101,132	221,301	0	6,562	388,384	2,248,015	348,456	0	839,538	0	319,743	4,473,131
PARSONS BRINCKERHOFF INC	8,809,352	11,044,126	0	126,779	0	691,507	277,796	567,575	0	158,294	102,749	334,154	5,921,825	28,034,157
PARSONS TRANSPORTATION GROUP I	0	0	0	0	0	474,909	0	94,177	399,398	0	8,010	0	2,194,666	3,171,161
POGEMEYER DESIGN GROUP INC	7,058	222,436	1,634,106	0	0	0	198,555	0	0	0	0	0	0	2,062,155
PRIME AE GROUP INC	0	0	0	0	0	4,614,378	640,189	0	404,565	0	2,481,798	292,539	0	8,433,469
PROFESSIONAL SERVICE IND INC	0	0	5,671	0	0	0	0	0	15,375	29,136	8,653	812,392	4,803,376	5,674,792
QUALITY CONTROL INSPECTION INC	0	0	0	1,000,000	0	0	0	0	0	0	2,249,517	0	0	3,249,517
QUALITY CONTROL SERVICES DAVID	0	0	0	1,125,000	0	0	614,072	1,974,979	0	0	0	600,000	0	4,314,051
RESOURCE INTERNATIONAL INC	189,225	3,800,000	550,038	0	74,685	2,501,405	513,325	0	925,000	50,000	453,365	495,168	0	9,552,211
RESOURCE SYSTEMS GROUP INC	0	0	0	0	0	0	0	0	0	0	0	0	1,750,000	1,750,000
RICHLAND ENGINEERING	0	0	3,619,497	1,210,808	0	169,903	0	0	960,321	0	0	10,245,230	895,885	17,101,644
RLS & ASSOCIATES INC	0	0	0	0	0	0	0	0	0	0	0	0	1,690,392	1,690,392
RW ARMSTRONG & ASSOCIATES INC	0	0	0	0	0	0	827,552	0	421,969	0	0	431,735	0	1,681,256
S & ME INC	0	0	0	1,898,541	0	0	300,000	0	38,265	0	204,957	0	0	2,441,763
SAMARITANIA INC	0	0	0	0	0	0	0	0	0	0	0	0	9,843,986	9,843,986
SHELLY & SANDS INC	0	0	183,600	1,153,427	0	2,804,964	0	0	101,181	795,156	816	0	0	5,039,143
SO DEEP US PC	0	0	103,172	781,746	21,796	0	100,000	160,001	0	7,687	0	100,291	0	1,274,693
SOGETI USA LLC	0	0	0	0	0	0	0	0	0	0	0	0	2,897,442	2,897,442
SOUTHERN TRAFFIC SERVICES INC	0	0	0	0	0	0	0	0	0	0	0	0	3,276,555	3,276,555
SPEEDINFO INC	0	0	0	0	0	0	0	0	0	0	0	0	5,557,650	5,557,650
STANTEC CONSULTING SERVICES IN	15,973	367,952	269,367	0	94,369	769,410	245,909	3,638,303	4,101,709	184,652	1,042,033	0	412,685	11,142,362
STRATEGIC ENVIRONMENTAL & ECOL	38,920	5,371	37,559	953,126	24,521	5,786	13,153	26,265	0	26,270	0	0	0	1,130,970
SYNTECH SYSTEMS INC	0	0	0	0	0	0	0	0	0	0	0	0	5,681,282	5,681,282
TBE GROUP INC	21,059	0	299,387	820,762	0	0	77,435	0	0	36,023	0	0	0	1,254,665
TEC ENGINEERING INC	0	147,599	208,690	99,724	159,112	369,315	97,120	1,282,954	106,137	84,566	21,022	211,037	395,344	3,182,620
TERRACON CONSULTANTS INC	0	0	0	562,166	0	0	0	2,582,716	300,000	0	0	0	0	3,444,882
TETRA TECH INC	0	3,623,183	0	0	438,101	0	63,843	0	0	375,000	0	235,738	0	4,735,665
THOMAS FOK & ASSOCIATES INCORP	0	78,595	0	855,388	0	135,390	0	0	0	0	0	583,364	0	1,652,738
TRANSCEND SPATIAL SOLUTIONS LL	0	0	0	0	0	0	0	0	0	0	0	0	2,752,028	2,752,028
TRANSYSTEMS CORPORATION OF OHI	168,405	500,532	734,967	1,411,637	5,762	8,681,672	54,145	7,941,461	36,687	46,996	106,419	4,488,293	4,093,997	28,270,974
TRANSYSTEMS REAL ESTATE CONSUL	0	54,000	772,142	2,137,011	965,952	1,432,157	303,627	204,258	580,894	59,731	707,801	671,247	0	7,888,820
TRUE INSPECTION SERVICES LLC	0	2,000,000	0	0	0	749,715	0	0	0	0	0	0	0	2,749,715
TRUMBULL-GREAT LAKES-RUHLIN A	0	0	0	0	0	0	0	0	0	0	0	51,356,794	0	51,356,794
UNIVERSITY OF AKRON	0	0	0	70,252	0	0	0	0	0	0	0	0	10,228,172	10,298,424
UNIVERSITY OF CINCINNATI	0	0	0	0	0	0	0	0	146,879	390,531	0	0	0	1,162,406
UNIVERSITY OF TOLEDO	0	0	0	0	0	0	0	0	0	0	0	0	1,516,419	1,516,419
URS	0	0	127,893	1,298,444	0	3,200	0	40,586	2,279,936	4,150	182,896	948,924	0	4,886,030
URS CORPORATION	0	7,413,657	1,688,773	14,493,016	213,000	437,770	0	149,400	505,247	181,881	531,346	1,814,656	1,000,000	28,428,747
W E STILSON CONSULTING GROUP L	0	0	0	0	469,617	0	0	0	0	0	0	0	0	1,073,588
WALSH CONSTRUCTION COMPANY	0	0	0	0	0	0	0	0	300,000	1,000,000	0	1,000,000	0	2,300,000
WD PARTNERS INC	0	0	200,574	1,613,868	0	417,743	201,353	464,296	0	0	851,063	816,394	0	4,565,292
WE QUICKSALL & ASSOCIATES INC	0	0	0	0	0	0	0	0	0	0	997,495	4,442	0	1,001,937
WEST ERIE REALTY SOLUTIONS LTD	123,075	341,300	367,200	0	96,266	100,000	0	23,950	27,250	0	9,150	350,000	0	1,438,191
WETLANDS RESOURCE CENTER	0	0	0	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
WOOLPERT INC	0	115,042	120,885	0	188,836	402,924	571,785	87,670	0	12,749	490,034	0	132,286	2,122,210
Grand Total	13,943,525	88,698,584	42,338,510	86,880,993	12,365,482	147,232,701	31,552,714	95,026,353	63,880,896	10,484,259	26,533,780	148,138,606	193,665,883	960,742,285

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

EXPENDITURES

(Regardless of Fiscal Year)

BY FISCAL YEAR
AS OF September 30, 2015

(SORTED HIGH TO LOW BASED ON TOTAL)

OHIO DEPARTMENT OF TRANSPORTATION

PROFESSIONAL SERVICE CONTRACTS

EXPENDITURES

BY FISCAL YEAR

As of September 30, 2015

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

Consultant Name	2012	2013	2014	2015	2016	Total
MS CONSULTANTS INC	6,015,987	9,281,086	13,253,005	10,643,789	1,939,997	41,133,865
TRANSYSTEMS CORP	8,621,001	6,751,172	6,883,314	6,794,123	753,433	29,803,043
HNTB OHIO INC	4,953,483	8,347,491	8,970,600	6,535,889	938,308	29,745,772
TRUMBULL-GREAT LAKES-RUHLIN A	0	0	7,974,767	0	19,597,099	27,571,866
BURGESS & NIPLE INC	4,111,984	4,967,673	12,262,428	3,744,424	644,830	25,731,339
DLZ OHIO INC	2,955,722	4,462,643	7,677,708	6,654,010	1,516,937	23,267,020
PB AMERICAS INC	4,275,287	3,626,207	7,055,561	6,692,966	1,283,155	22,932,995
HDR ENGINEERING INC	4,203,638	5,454,303	6,315,211	4,774,014	1,062,229	21,809,394
GLAUS PLYE SCHOMER BURNS & DEH	1,977,728	1,984,590	6,351,387	9,326,994	1,898,777	21,539,477
RICHLAND ENGINEERING	7,138,106	5,344,079	3,596,859	3,595,196	691,415	20,365,655
CH2M HILL INC	1,389,886	3,185,846	7,441,423	7,369,958	440,154	19,827,267
EMH & T INC	2,637,360	3,825,377	5,682,792	4,485,139	1,136,654	17,767,322
MICHAEL BAKER JR INC	2,207,416	2,555,851	5,709,748	5,011,926	1,049,501	16,534,442
KOKOSING CONSTRUCTION CO INC	1,378,313	1,103,305	9,468,802	4,247,126	0	16,197,546
URS CORPORATION	0	569,748	5,198,915	8,733,435	1,226,834	15,728,932
LJB INC	2,086,955	3,300,969	4,703,760	3,607,866	1,132,277	14,831,828
M-E COMPANIES INC	3,524,419	4,081,145	3,446,034	2,961,386	430,490	14,443,473
MANCON	0	1,925,982	5,494,037	5,542,037	489,348	13,451,403
STANTEC CONSULTING SERVICES INC	3,452,545	3,431,927	3,486,043	2,658,613	409,883	13,439,012
OMNIPRO SERVICES LLC	2,245,528	2,711,449	3,295,840	2,920,860	981,444	12,155,122
MANNIK & SMITH GROUP INC	2,349,025	1,979,016	3,587,640	3,092,841	205,619	11,214,141
MEAD & HUNT INC	740,671	1,825,499	3,275,668	3,917,472	783,507	10,542,816
BARR & PREVOST	1,166,584	1,382,893	2,165,542	4,516,767	1,178,183	10,409,969
ARCADIS US INC	2,033,624	1,643,590	3,288,234	2,762,057	407,345	10,134,850
COMPUTER AID INC	11,728	905,921	3,364,327	4,526,988	1,268,244	10,077,206
GREENMAN-PEDERSEN INC	2,197,833	1,258,890	2,015,262	2,605,152	1,213,355	9,290,491
SAMARITANIA INC	1,899,793	2,653,463	2,879,178	1,257,240	0	8,689,674
HILL INTERNATIONAL INC	920,897	1,756,774	2,018,611	2,670,766	834,515	8,201,562
UNIVERSITY OF AKRON	721,610	1,958,564	1,845,748	2,748,400	717,152	7,991,476
ENGINEERING ASSOCIATES INC	1,665,666	1,383,280	2,777,972	1,495,613	412,386	7,734,916
EL ROBINSON ENGINEERING	1,100,628	1,516,997	1,833,433	2,800,076	343,807	7,594,940
PRIME ENGINEERING CONSULTANTS	0	686,544	2,001,576	4,285,413	367,016	7,340,549
CT CONSULTANTS INC	1,231,266	2,467,007	1,737,060	1,399,097	438,952	7,273,382
URS	2,320,879	2,720,754	1,343,935	741,559	3,522	7,130,649
RESOURCE INTERNATIONAL INC	1,464,207	1,634,895	1,483,547	2,086,778	367,459	7,036,885
TRANSYSTEMS REAL ESTATE CONSUL	1,056,320	1,515,491	2,049,173	1,880,721	369,760	6,871,464
CTL ENGINEERING INC	1,572,203	1,730,592	1,058,457	2,024,224	451,025	6,836,501
HERITAGE LAND SERVICES INC	559,472	1,628,288	1,606,809	2,684,929	264,999	6,744,497
AMERICAN STRUCTUREPOINT INC	1,290,236	2,726,540	1,606,716	802,757	298,697	6,724,946
OR COLAN ASSOCIATES OF FLORIDA	579,626	687,207	2,091,856	2,219,952	558,831	6,137,470
GANNETT FLEMING ENGINEERS & AR	618,548	907,003	1,376,448	2,279,138	848,390	6,029,526
SYNTECH SYSTEMS INC	0	0	1,416,947	4,264,335	0	5,681,282
PROFESSIONAL SERVICE IND INC	1,578,321	1,581,959	1,140,169	1,032,563	168,143	5,501,155
AGILEASSETS INC	0	2,342,263	844,790	1,594,932	591,395	5,373,380
HATCH MOTT MACDONALD LLC	753,792	777,176	2,063,490	1,380,217	294,699	5,269,373
SPEEDINFO INC	1,268,850	1,611,335	1,629,155	582,482	148,152	5,239,974
CAMP DRESSER & MCKEE INC	60,819	1,708,973	2,066,721	1,219,517	151,113	5,207,143
WD PARTNERS INC	1,415,458	1,490,218	1,325,740	515,105	160,316	4,906,836
MCCORMICK TAYLOR INC	1,268,287	1,209,139	1,309,157	635,367	342,854	4,764,804
LOCKWOOD LANIER MATHIAS &	896,756	1,151,281	1,360,116	1,267,324	73,200	4,748,677
TETRA TECH INC	701,120	1,108,988	1,762,902	1,097,745	57,846	4,728,602
DGL CONSULTING ENGINEERS LLC	774,064	1,054,204	1,862,471	777,493	230,531	4,698,763
CARPENTER MARTY TRANSPORTATION	0	74,920	1,263,543	2,747,032	486,298	4,571,793
QUALITY CONTROL SERVICES DAVID	672,927	722,431	953,564	1,357,863	588,917	4,295,702
PALMER ENGINEERING CO	908,987	1,254,156	1,265,184	533,592	331,349	4,293,268
FIGG BRIDGE INSPECTION INC	132,015	933,425	1,344,566	1,442,609	376,418	4,229,034
EUTHENICS INC	781,834	586,582	1,492,585	1,043,811	247,510	4,152,322
WETLANDS RESOURCE CENTER	0	0	620,312	3,379,688	0	4,000,000
AUTOBASE INC	0	0	0	2,496,162	1,236,053	3,732,215
EP FERRIS & ASSOCS INC	734,020	745,775	1,788,374	412,903	0	3,681,073
KCI ASSOCIATES OF OHIO	950,768	943,189	714,399	586,664	60,498	3,255,517
OHIO DEVELOPMENT SERVICES AGEN	0	0	3,000,000	0	0	3,000,000
SOGETI USA LLC	656,326	1,692,257	494,764	85,253	0	2,928,599
COMPLETE GENERAL CONSTR CO	207,384	15,180	91,559	1,522,916	1,086,331	2,923,371
OHIO UNIVERSITY	282,891	775,346	793,705	713,059	353,623	2,918,624
KPMG CORPORATE FINANCE LLC	1,323,694	1,524,630	0	0	0	2,848,324
TEC ENGINEERING INC	598,688	771,057	883,550	505,494	55,953	2,814,741
TERRACON CONSULTANTS INC	162,879	721,514	620,604	895,350	378,290	2,778,638
OHIO STATE UNIVERSITY RESEARCH	253,574	427,326	1,182,024	578,382	268,648	2,709,955
POGGEMEYER DESIGN GROUP INC	663,176	692,298	959,542	106,478	77,827	2,499,321
AECOM TECHNICAL SERVICES INC	89,513	5,976	856,533	1,359,104	158,685	2,469,810

Consultant Name	2012	2013	2014	2015	2016	Total
ENTRAN PLC	1,519,240	897,545	0	0	0	2,416,785
NATURE CONSERVANCY	0	0	0	2,090,679	319,829	2,410,508
JONES STUCKEY LTD INC	543,064	739,187	397,658	638,731	76,356	2,394,996
THOMAS FOK & ASSOCIATES INCORP	999,166	342,827	284,415	547,941	134,307	2,308,656
WALSH CONSTRUCTION COMPANY	0	0	1,000,000	1,300,000	0	2,300,000
COLUMBUS ENGINEERING CONSULTAN	591,081	524,780	734,375	351,652	50,968	2,252,856
G STEPHENS INC	739,903	441,584	423,829	535,579	99,776	2,240,670
SHELLY & SANDS INC	119,807	0	0	1,420,457	671,974	2,212,239
QUALITY CONTROL INSPECTION INC	519,598	348,263	655,704	48,011	573,688	2,145,264
EJ WARD INC	0	2,130,244	0	0	0	2,130,244
MILLER CABLE COMPANY	545,197	220,695	924,299	329,900	85,133	2,105,223
MID VALLEY PIPELINE COMPANY	0	0	2,087,626	0	0	2,087,626
MCDONOUGH BOLYARD PECK INC	469,728	497,012	623,141	387,069	59,387	2,036,336
OSBORN ENGINEERING CO	521,555	305,083	451,920	633,092	118,485	2,030,135
ALLEN & OVERY LLP	0	300,000	700,000	1,000,000	0	2,000,000
RW ARMSTRONG & ASSOCIATES INC	531,591	1,034,194	279,707	37,376	0	1,882,868
KS ASSOCIATES INC	492,762	812,181	158,103	284,585	86,944	1,834,574
SOUTHERN TRAFFIC SERVICES INC	0	226,075	531,780	942,537	133,688	1,834,080
S & ME INC	112,590	322,779	693,235	424,780	266,110	1,819,494
CAREWORKS TECHNOLOGIES	250,863	952,224	366,889	198,375	27,232	1,795,583
NORTHWEST CONSULTANTS	542,662	387,678	264,438	459,282	83,330	1,737,390
INRIX INC	146,603	237,032	588,120	555,280	202,280	1,729,315
INFORMATION CONTROL CORP	365,008	927,691	341,771	42,219	0	1,676,689
HULL & ASSOCIATES INC	395,156	215,264	694,072	233,166	73,709	1,611,367
EGGEMAN ENGINEERING & CONSULTI	259,489	284,688	557,568	248,957	238,155	1,588,857
RLS & ASSOCIATES INC	296,581	317,170	465,383	366,713	130,701	1,576,548
COUNT ELECTRONICS TODD M RENIC	138,300	125,570	716,550	394,625	179,935	1,554,980
JOBS HENDERSON & ASSOCIATES I	388,976	476,427	306,168	279,722	101,340	1,552,633
JOHN R JURGENSEN CO	0	0	84,070	137,994	1,318,825	1,540,889
DIVERSITY SEARCH GROUP LLC	0	342,954	464,313	544,895	163,736	1,515,897
TRANSCEND SPATIAL SOLUTIONS LL	0	40,616	375,798	849,286	248,516	1,514,216
KENMORE CONSTRUCTION CO INC	0	1,081,440	240,320	180,240	0	1,502,000
JACOBS ENGINEERING GROUP INC	417,888	499,557	302,920	225,571	39,260	1,485,196
KLEINGERS & ASSOCIATES INC	0	235,451	500,977	637,630	98,304	1,472,362
INSPECTECH SYSTEMS INC	781,879	459,185	181,783	0	0	1,422,847
HZW ENVIRONMENTAL CONSLTS LLC	49,927	174,587	500,010	566,177	131,597	1,422,297
DAVEY RESOURCE GROUP	11,111	103,633	511,968	508,249	269,832	1,404,794
LAWHON & ASSOCIATES INC	26,507	215,919	182,213	744,801	193,803	1,363,243
UNIVERSITY OF TOLEDO	217,655	272,866	434,504	399,321	37,631	1,361,976
STILSON CONSULTING GROUP LLC	347,237	541,465	373,276	80,709	1,755	1,344,441
WILBUR SMITH ASSOCIATES INC OH	464,496	829,952	17,796	1,866	0	1,314,110
MH CORBIN INC	0	476,521	313,632	440,066	70,495	1,300,714
WOOLPERT INC	0	353,430	347,372	457,320	129,990	1,288,112
DYNOTEC INC	341,114	392,052	430,403	108,972	0	1,272,541
KE MCCARTNEY & ASSOCIATES INC	174,900	140,474	267,567	468,454	203,893	1,255,288
STRATEGIC ENVIRONMENTAL & ECOL	330,691	461,225	290,230	154,448	9,447	1,246,040
MARUCCI & GAFFNEY EXCAVATING	460,607	0	626,799	128,942	0	1,216,348
WE QUICKSALL & ASSOCIATES INC	547,142	225,122	238,764	152,103	50,756	1,213,886
TBE GROUP INC	271,353	474,006	390,429	57,787	0	1,193,575
NELSON NYGAARD CONSULTING ASSO	0	0	553,074	624,015	13,268	1,190,357
SO DEEP US PC	274,685	243,885	123,582	420,128	125,095	1,187,374
GOODWILL COLUMBUS	100,348	407,654	270,584	302,306	75,438	1,156,330
UNIVERSITY OF CINCINNATI	214,275	408,921	310,435	160,941	54,285	1,148,858
HAMMONTREE & ASSOCIATES	375,901	255,746	352,425	80,470	25,728	1,090,270
HARDESTY HANOVER LLP	0	95,988	951,995	32,059	0	1,080,042
PARSONS TRANSPORTATION GROUP I	0	0	697,353	240,388	133,067	1,070,807
BATTELLE MEMORIAL INST	81,376	284,255	359,174	309,552	35,365	1,069,722
CDS ASSOCIATES INC	161,782	464,800	262,786	144,331	849	1,034,548
KORDA NEMETH ENGINEERING INC	213,183	329,881	252,373	152,028	68,481	1,015,945
IMMIX TECHNOLOGY	319,956	575,326	116,731	0	0	1,012,013
CALFEE HALTER & GRISWOLD LLP	0	15,014	569,430	367,956	57,245	1,009,645
SOPHISTICATED SYSTEMS INC	397,710	477,801	55,169	70,506	0	1,001,186
CINTRA HOLDING US CORP	0	0	0	1,000,000	0	1,000,000
ADR & ASSOCIATES	105,389	0	37,292	333,404	519,437	995,522
STRAND ASSOCIATES INC	124,779	185,274	382,334	260,280	16,571	969,238
CANTER SURVEYING-GPS SVCS INC	125,623	234,543	267,420	265,811	75,491	968,887
GREAT LAKES CONSTRUCTION CO	102,586	0	0	484,139	377,495	964,219
DIAMOND TRAFFIC PRODUCTS	301,558	659,651	0	0	0	961,209
EVISION PARTNERS INC	0	12,971	420,987	412,900	113,041	959,899
ADVANCED ENGINEERING CONSULTAN	77,742	488,368	254,720	127,848	6,409	955,087
LASH PAVING INC	0	0	944,148	5,079	0	949,227
INFO TECH INC	0	43,982	455,478	305,491	143,684	948,634
KOHLI & KALIHAR ASSOC INC	211,693	187,450	242,105	195,300	78,636	915,184
CHA CONSULTING INC	0	0	43,670	803,126	61,117	907,912
BRAMHALL ENGINEERING & SURVEYI	164,841	215,569	272,751	182,117	66,433	901,712
PRIME ENG & ARCHITECTURE INC	524,617	369,194	3,697	375	0	897,883
URBAN LEAGUE OF GREATER CINCI	56,544	313,606	268,524	251,950	0	890,625
BUCKINGHAM DOOLITTLE & BURROUG	175,570	186,768	165,430	307,741	53,751	889,259
RESOURCE SYSTEMS GROUP INC	0	0	113,400	439,252	311,836	864,488

Consultant Name	2012	2013	2014	2015	2016	Total
INFRASTRUCTURE ENGINEERS INC	0	226,738	148,708	341,509	144,605	861,559
TRANSPORTATION RESEARCH BOARD	223,540	427,138	208,093	0	0	858,771
AMEC ENVIRONMENT & INFRASTRUCT	15,632	265,678	296,859	197,326	75,732	851,227
BRIGGS CREATIVE SERVICE LLC	85,528	226,301	280,978	215,111	18,375	826,292
ICE MILLER LLP	0	575,900	241,623	0	0	817,523
DATA TRANSFER SOLUTIONS LLC	0	0	232,484	499,547	70,390	802,421
AMERICAN PROPERTY ANALYSTS INC	85,000	86,050	155,200	433,275	0	759,525
CLEVELAND STATE UNIVERSITY	16,525	20,864	242,225	397,262	81,496	758,373
HALCROW INC	650,154	97,431	0	0	0	747,585
BERNARDIN LOCHMUELLER & ASSOCI	139,830	107,676	461,506	35,665	0	744,677
BUTLER COUNTY TRANSPORTATION I	0	400,170	99,830	194,870	39,708	734,578
WARREN COUNTY TRANSPORTATION I	0	231,594	250,000	250,000	0	731,594
TRUE INSPECTION SERVICES LLC	19,434	280,281	0	98,677	327,758	726,150
OHM ADVISORS	0	0	334,132	293,777	76,547	704,456
EXCEL MANAGEMENT SYSTEMS INC	249,767	391,949	60,808	0	0	702,524
MARTIN & WOOD APPRAISAL GROUP	163,275	338,514	124,527	59,320	6,750	692,386
TTL ASSOCIATES INC	276,404	170,264	171,685	39,380	33,617	691,350
AP OHORO CO	261,591	165,417	0	237,499	21,229	685,735
MURPHY EPSON	279,464	233,341	17,636	57,898	85,274	673,613
CRAWFORD MURPHY & TILLY INC	209,479	208,252	98,814	97,187	55,986	669,717
BURTON PLANNING SERVICES LLC	35,856	11,299	68,830	360,650	169,769	646,404
SHAFFER POMEROY LTD	135,179	316,935	60,455	44,633	60,664	617,866
SOIL AND MATERIALS ENGINEERS I	62,406	58,911	113,436	318,481	63,625	616,858
VENTECH SOLUTIONS INC	251,678	329,194	26,179	0	0	607,050
DEIGHTON ASSOCIATES LTD	372,280	141,900	64,500	0	0	578,680
CONSULTING ENGINEERING INC	332,476	157,808	72,132	4,748	0	567,164
MISTRAS GROUP INC	0	78,000	348,579	137,318	0	563,897
HARDESTY & HANOVER ENGINEERING	0	0	130,763	395,532	36,996	563,291
LAKATOS GROUP LTD	75,803	106,271	132,116	183,755	58,936	556,880
EDP CONSULTANTS INC	298,313	238,119	0	0	0	536,432
PUBLIC FINANCIAL MANAGEMENT IN	0	456,166	71,444	0	0	527,610
AMERICAN SERVICES & PROTECTION	105,645	125,882	125,362	122,951	38,166	518,006
GSP-OH INC	0	0	0	332,930	184,366	517,296
PEEK TRAFFIC INC	0	432,176	67,079	0	0	499,255
SOPHC GROUP INC	153,671	299,507	36,887	0	0	490,066
MIDWESTERN SOFTWARE SOLUTIONS	0	0	0	414,294	74,843	489,137
PROUDFOOT ASSOCIATES INC OHIO	67,184	108,428	269,753	32,756	809	478,929
SOLAR TESTING LABORATORIES INC	290,942	181,273	0	0	0	472,214
ELEMENT ENVIRONMENTAL & PLANNI	0	255,722	182,614	27,872	0	466,208
ENGAGE PUBLIC AFFAIRS LLC	156,480	147,127	148,073	0	0	451,680
APPLIED RESEARCH ASSOCIATES	8,751	283,472	117,558	33,708	0	443,489
CHARLES P BRAMAN & CO INC	4,850	0	183,150	160,150	94,250	442,400
BOWLING GREEN STATE UNIVERSITY	8,397	34,860	16,725	330,974	39,292	430,249
WEST ERIE REALTY SOLUTIONS LTD	0	0	14,700	207,267	203,011	424,978
KZF DESIGN INC	18,735	132,901	84,303	136,600	44,117	416,657
BARNES & THORNBURG LLP	0	410,253	0	0	0	410,253
BENTLEY SYSTEMS INC	0	0	79,269	252,765	78,041	410,075
NTH CONSULTANTS LTD	174,453	125,541	85,496	10,225	8,766	404,480
AMERICAN ASSOC STATE HIGHWAY &	0	18,000	50,000	23,000	310,000	401,000
ECONOMIC DEVELOPMENT RESEARCH	0	180,402	161,738	44,176	0	386,316
RPM ENGINEERS INC	370,907	1,360	0	0	0	372,267
R & I CONSTRUCTION INC	104,076	0	0	220,510	42,557	367,143
ALLIED APPRAISAL INC	86,675	125,581	149,886	0	1,500	363,642
UNIVERSITY OF DAYTON	918	20,607	140,796	115,480	84,838	362,639
DYNAMIX ENGINEERING	0	105,759	228,379	25,983	1,422	361,542
ARMAND RESOURCE GROUP INC	268,782	47,551	39,655	0	0	355,988
LAKE ERIE CONSTRUCTION CO	86,624	84,805	172,010	0	0	343,439
C & S ENGINEERS INC	204,943	127,866	10,330	0	0	343,138
PATRICK ENGINEERING INC	13,847	17,594	0	224,925	84,499	340,865
STAR CONSULTANTS INC	0	0	0	338,003	0	338,003
APPLIED PAVEMENT TECHNOLOGY TE	27,930	0	42,784	256,501	5,626	332,841
BBC RESEARCH & CONSULTING	0	0	0	181,195	146,763	327,959
PERK COMPANY INC	64,743	116,377	143,367	0	0	324,488
LAWRENCE COUNTY PORT AUTHORITY	0	0	250,000	60,000	0	310,000
ABT SRBI INC	309,650	0	0	0	0	309,650
DALLIS G DAWSON	0	91,873	149,030	66,541	0	307,444
CONTINENTAL VALUATIONS INC	0	45,850	252,475	5,850	0	304,175
CASE WESTERN RESERVE UNIV	315	11,012	85,866	185,662	21,294	304,149
APB & ASSOCIATES INC	26,320	0	99,825	149,996	24,750	300,891
TRUMBULL-RUHLIN	0	0	0	300,000	0	300,000
CAMBRIDGE SYSTEMATICS	50,330	0	141,900	89,935	14,011	296,176
OPTIMUM TECHNOLOGY INC	0	0	0	159,675	131,952	291,627
HARDLINES DESIGN COMPANY	136,144	41,683	58,693	48,385	0	284,905
CENTRAL STATE UNIVERSITY	75,831	75,980	73,650	20,000	39,399	284,860
MOORMAN ACQUISITION SERVICES	9,715	76,363	195,568	0	0	281,645
TEXAS A & M RESEARCH FOUNDATIO	0	36,215	128,147	110,208	0	274,570
BRUMBAUGH CONSTRUCTION INC	0	0	78,264	150,446	44,267	272,977
SUNESIS CONSTRUCTION CO	111,534	0	111,448	40,660	0	263,642
BUREAU VERITAS NORTH AMERICA I	0	0	0	178,059	76,176	254,235

Consultant Name	2012	2013	2014	2015	2016	Total
COLLINS ENGINEERS INC	66,265	0	0	180,847	0	247,112
INFORMATION CONTROL COMPANY LL	0	0	0	219,813	24,063	243,875
JD WILLIAMSON CONSTR CO INC	0	0	12,179	230,494	0	242,672
OHIO MID-EASTERN GOVERNMENTS A	0	0	67,327	124,765	48,360	240,452
SUPERLATIVE GROUP	0	120,000	120,000	0	0	240,000
HC NUTTING COMPANY	238,521	0	0	0	0	238,521
SMITH & NEJEDLIK INC	57,050	19,675	47,125	114,668	0	238,518
ETC INSTITUTE	19,186	84,314	131,006	0	0	234,506
DB HARTT INC	0	101,345	114,433	13,698	0	229,476
BUDS INC	0	0	0	224,157	5,200	229,357
BBC & M ENGINEERING INC	187,555	31,422	7,425	0	0	226,402
ISAAC WILES BURKHOLDER & TEETO	0	0	137,017	66,493	19,941	223,451
FLIGHTSAFETY INTERNATIONAL INC	1,600	0	15,400	185,860	18,750	221,610
KEFFLER BRIDGE CO	0	217,888	0	0	0	217,888
PREFERRED STAFFING OF OHIO LLC	204,011	10,964	0	0	0	214,975
OHIO VALLEY REGIONAL DEVELOPME	0	0	84,626	96,879	31,525	213,029
AECOM USA INC	207,039	0	0	0	0	207,039
ENVIRONMENTAL COMPLIANCE SERVI	47,169	66,299	55,026	38,173	0	206,667
DUNROBIN ASSOCIATES LLC	0	0	0	133,488	70,074	203,562
HENKALINE & ASSOCIATES INC	20,800	11,900	34,500	109,075	26,350	202,625
RL RECORD LLC	50,263	143,767	8,320	0	0	202,350
CHOICE ONE ENGINEERING CORP	0	0	22,335	111,825	66,858	201,018
EVEREST TECHNOLOGIES INC	18,233	153,383	28,709	0	0	200,324
CAD CONCEPTS INC	47,950	119,721	31,988	421	0	200,080
KMJM LAND SERVICES LLC	0	0	57,231	116,485	26,198	199,915
CINCINNATI RECREATION COMMISSI	0	198,050	0	0	0	198,050
PENNONI ASSOCIATES INC	0	23,671	100,878	69,969	0	194,518
OHIO AGGREGATES & INDUSTRIAL M	88,840	0	0	103,435	1,020	193,295
ATC GROUP SERVICES	73,258	96,481	17,627	4,677	0	192,043
COURT COMMUNITY SERVICE	39,800	49,200	45,000	49,400	7,560	190,960
QUICK SOLUTIONS INC	132,860	55,322	0	0	0	188,181
THE OHIO STATE UNIVERSITY	0	0	99,425	58,200	29,467	187,092
ISAAC BRANT LEDMAN & TEETOR	68,602	105,503	11,052	0	0	185,157
EN MERRELL & ASSOCIATES EDWIN	23,250	32,400	122,630	5,200	0	183,480
BHE ENVIRONMENTAL INC	103,429	34,077	35,187	9,057	0	181,750
TERRADON CORPORATION	0	0	100,718	71,334	6,820	178,872
TELVENT DTN LLC	0	0	0	105,705	70,113	175,818
OXBOW RIVER & STREAM RESTORATI	0	0	0	0	175,494	175,494
PROTEAM SOLUTIONS INC	120,724	0	0	54,470	0	175,194
EAGLE BRIDGE CO	40,581	101,527	0	0	33,000	175,108
RIBWAY ENGINEERING GROUP INC	0	0	0	0	170,439	170,439
LEE SMITH & ASSOCIATES CO LPA	160,362	5,495	0	0	0	165,857
CITILABS INC	0	9,600	91,759	58,220	0	159,579
DATA SYSTEMS INTEGRATION GROUP	10,125	145,125	1,125	0	0	156,375
MONTANA STATE UNIVERSITY	0	59,764	96,179	0	0	155,943
INDUSTRIAL FLUID MANAGEMENT IN	129,490	24,035	0	0	0	153,524
ENVIROSCIENCE INC	0	0	35,959	110,362	7,192	153,513
VERNON NAGEL INC	148,664	0	0	0	1,776	150,440
APPLIED ENGINEERING MANAGEMENT	0	40,635	92,031	14,488	0	147,154
INFRASENSE INC	0	0	75,591	47,652	22,672	145,915
NATIONAL CONSTRUCTORS GROUP	129,938	15,860	0	0	0	145,798
LINN ENGINEERING INC	113,534	4,888	0	9,902	16,060	144,384
SMART SERVICES INC	0	0	0	66,091	76,233	142,323
TEKSYSTEMS GOVERNMENT SERVICES	13,938	121,198	6,230	0	0	141,366
BROWN ENTERPRISE SOLUTIONS	0	0	131,071	9,550	0	140,621
BARGE WAGGONER SUMNER & CANNON	57,659	1,854	0	59,993	18,080	137,585
MERCHANTS SECURITY SERVICE OF	46,900	80,210	6,973	0	0	134,083
ERIC THOMAS CONSULTING LLC ERI	0	0	9,400	99,200	24,200	132,800
ASC GROUP INC	0	0	8,932	108,131	14,855	131,917
KEYSTONE VALUATION GROUP LP	83,156	4,694	43,550	0	0	131,400
DCK NORTH AMERICA LLC	131,049	0	0	0	0	131,049
UNIVERSITY OF FLORIDA	37,876	90,585	0	0	0	128,461
RED STONE FARM LLC	0	0	0	56,000	70,000	126,000
BRIAN W BARNES & CO INC	84,750	30,600	5,500	3,500	0	124,350
PRO GEOTECH INC	123,789	0	0	0	0	123,789
TY LIN INTERNATIONAL	7,915	0	0	111,185	0	119,100
YOUNGSTOWN STATE UNIVERSITY	0	38,416	56,193	22,444	0	117,053
SMITHGROUPJJR INC	0	0	0	91,200	21,600	112,800
STEPHEN EWAN INC	52,600	19,800	32,800	2,200	0	107,400
BECK CONSULTING INC	41,958	13,250	47,250	2,500	0	104,958
TRC ENGINEERS INC	0	0	0	103,006	0	103,006
CTC INC	101,793	0	0	0	0	101,793
MOSSER CONSTRUCTION INC	0	0	0	96,210	5,500	101,710
UNION INDUSTRIAL CONTRACTORS	73,038	28,329	0	0	0	101,367
BEAVER EXCAVATING CO	0	0	100,322	0	0	100,322
STEP BACK LEADERSHIP CONSULTIN	0	0	31,500	42,999	24,499	98,998
VITAL ASSURANCE LTD	0	0	0	0	97,090	97,090
OPENONLINE	23,801	24,050	24,927	20,612	2,122	95,511
ENVIRONMENTAL DESIGN GROUP LLC	0	0	0	28,640	64,961	93,601

Consultant Name	2012	2013	2014	2015	2016	Total
INTEGRA REALTY RESOURCES COLUM	2,500	49,120	40,600	0	0	92,220
PRADCO	0	42,305	45,650	4,150	0	92,105
INTERNATIONAL BUSINESS MACHINE	0	0	12,932	78,885	0	91,817
VO MENEZ & SON INC	51,480	0	30,422	8,496	0	90,397
J & J SCHLAEGEL INC	27,726	0	61,751	0	0	89,477
KERNESS CONSULTING ERIC M KERN	85,500	0	0	0	0	85,500
PETROLEUM UNDERGROUND STORAGE	10,600	1,800	45,000	0	28,000	85,400
BOWSER-MORNER INC	0	0	0	64,907	20,014	84,921
RUHLIN COMPANY	81,278	0	0	0	0	81,278
MELINDA A HURLOW	0	0	30,953	39,233	10,211	80,397
MOODY NOLAN INC	12,697	54,842	12,620	0	0	80,159
DEERE & COMPANY	0	0	0	0	79,829	79,829
MADISON TREE & LANDSCAPE CO DA	0	0	79,040	0	0	79,040
FUGRO CONSULTANTS INC	77,265	0	0	0	0	77,265
ENERVEST OPERATING LLC	0	0	0	76,661	0	76,661
BEHNKE ASSOCIATES INC	0	0	0	54,840	20,160	75,000
KENT STATE UNIVERSITY	0	0	0	64,220	10,780	75,000
FLOYD BROWNE GROUP	9,736	61,218	2,392	0	0	73,346
OHIO READY MIX CONCRETE ASSOC	3,900	2,925	5,955	42,730	15,640	71,150
POWER ENGINEERS INC	0	0	9,293	45,287	16,167	70,747
OHIO BRIDGE CORPORATION	0	0	0	70,066	0	70,066
NATIONAL EXCAVATION & SAFETY T	0	0	19,500	45,500	4,499	69,499
SOMAT ENGINEERING OF OHIO INC	0	0	0	21,375	47,590	68,965
COLLISION RESEARCH & GRAPHICS	27,977	3,005	20,817	16,789	0	68,587
MOBI WIRELESS MANAGEMENT LLC	0	0	41,594	26,437	0	68,031
GPD ASSOCIATES	0	0	8,872	0	59,120	67,992
HR GRAY & ASSOCIATES INC	22,025	43,827	0	1,705	0	67,557
APPRAISAL & VALUATION ASSOCIAT	25,545	41,840	0	0	0	67,385
EMC CORPORATION	51,857	0	0	10,005	0	61,862
OHIO OPERATING ENGINEERS APPRE	0	30,500	0	28,500	2,500	61,500
CONTINUUM APPLIED TECHNOLOGY I	30,625	27,941	0	1,776	725	61,068
METTLER TOLEDO INC	39,014	20,438	0	0	0	59,452
MAN MAPPING SVC INC	43,500	0	0	0	15,300	58,800
KMJM LAND SERVICES LLC BETTY D	0	0	0	9,300	48,250	57,550
OHIO PUBLIC TRANSIT ASSOC	0	13,806	15,161	13,339	13,940	56,246
MORMACK IND INC	0	0	0	54,135	0	54,135
MICHAEL A CAHILL	37,500	10,500	6,000	0	0	54,000
MORRIS K AND STEWART L UDALL F	0	0	23,839	22,501	7,440	53,781
COLUMBUS ZOOLOGICAL PARK ASSOC	37,281	0	0	15,775	0	53,056
KING JOHN PORTABLE TOILETS LLC	0	27,776	24,661	0	0	52,437
DIVERSATEC RESOURCES INC	0	0	0	52,155	0	52,155
WR COLES & ASSOCIATES WR COLES	38,800	11,640	0	0	0	50,440
JENNINGS R BRADFORD	13,025	14,875	18,235	4,225	0	50,360
EARTHISOFT INC	0	0	25,000	0	25,000	50,000
Grand Total	136,191,055	177,748,585	256,523,911	236,592,953	70,919,469	877,975,973

"Note Total only reflects vendors with over \$50,000; total including all vendors is \$877,975,973.