NEW LEGISLATION

October 10, 2016

Temp. No.	Introduced	Committee	Description
A-79	10/10/16	PZ	An ordinance accepting the Planning Commission approval, findings and conditions of the final subdivision plat for the Board Drive-Figueroa Subdivision on Parcel 35-06119, and declaring an emergency.
A-80	10/10/16	Fin	A resolution accepting the amounts and rates of taxation as certified by the Summit County Budget Commission, authorizing the necessary tax levies, certifying such authorization to the County Fiscal Officer, and declaring an emergency.
A-81	10/10/16	Fin	An ordinance authorizing the Mayor to enter into a contract or contracts, without competitive bidding, with Motorola Solutions for the lease and/or purchase of replacment portable radios and all necessary accessories for use by the Police Department, and declaring an emergency.
A-82	10/10/16	Fin	An ordinance authorizing the Director of Finance to enter into a contract or contracts, without competitive bidding, with Wichert Insurance Services, Inc. for the professional services necessary to manage the City's risk management and insurance program and for the purchase of public entity insurance coverages, and declaring an emergency.
A-83	10/10/16	PI	A resolution consenting to the inspection of municipal bridges within the City of Cuyahoga Falls, by the State of Ohio, and declaring an emergency.

A-84 10/10/16 PA

An ordinance amending the Traffic Control File by providing for installation of various traffic control devices, and declaring an emergency.

CALENDAR

October 10, 2016

The following legislation will be up for passage at the Council Meeting on October 10, 2016.

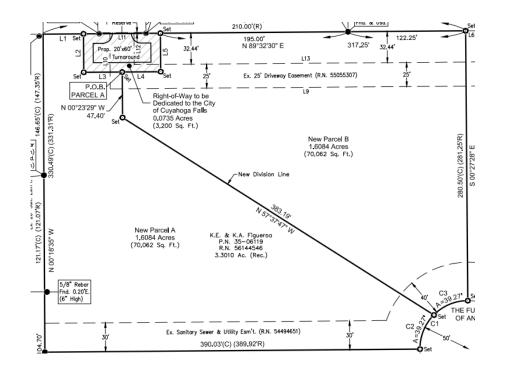
Temp. No.	Introduced	Committee	Description
A-76	9/26/16	Fin	An ordinance providing for the issuance and sale of Notes in the maximum principal amount of \$2,150,000, in anticipation of the issuance of Bonds, for the purpose of paying a portion of the costs of constructing a community recreation center and acquiring real estate and interests in real estate therefor, and declaring an emergency.
A-77	9/26/16	Fin	An ordinance providing for the issuance and sale of Notes in the maximum principal amount of \$1,800,000, in anticipation of the issuance of Bonds, for the purpose of paying the costs of constructing waterlines in Graham Road, together with all appurtenances thereto, and declaring an emergency.
A-78	9/26/16	Fin	An ordinance authorizing the Director of Finance to create a Boston Township-City of Cuyahoga Falls Joint Economic Development District (JEDD) Fund, and declaring an emergency.

PENDING LEGISLATION

October 10, 2016

Temp. No.	Introduced	Committee	Description
A-76	9/26/16	Fin	An ordinance providing for the issuance and sale of Notes in the maximum principal amount of \$2,150,000, in anticipation of the issuance of Bonds, for the purpose of paying a portion of the costs of constructing a community recreation center and acquiring real estate and interests in real estate therefor, and declaring an emergency.
A-77	9/26/16	Fin	An ordinance providing for the issuance and sale of Notes in the maximum principal amount of \$1,800,000, in anticipation of the issuance of Bonds, for the purpose of paying the costs of constructing waterlines in Graham Road, together with all appurtenances thereto, and declaring an emergency.
A-78	9/26/16	Fin	An ordinance authorizing the Director of Finance to create a Boston Township-City of Cuyahoga Falls Joint Economic Development District (JEDD) Fund, and declaring an emergency.

1	A-79	Presented by the Administration Upon
2	Recom	nmendation of the Planning Commission
3 4		
5	CITY OF CUYAHOGA FALI	LS. OHIO
6		
7 8	ORDINANCE NO.	- 2016
9	AN ORDINANCE ACCEPTING THE PL	ANNING COMMISSION
10	APPROVAL, FINDINGS AND CONDITI	
11	SUBDIVISION PLAT FOR THE BOA	
12	SUBDIVISION ON PARCEL 35-06119,	AND DECLARING AN
13	EMERGENCY.	
14 15	WHEREAS, the Charter of the City of Cuyahoga Falls	requires that all decisions made by the
16	Planning Commission be submitted to Council, and	requires that an decisions made by the
17		
18	WHEREAS, on October 4, 2016, the Planning Commis	
19	Drive-Figueroa subdivision on Parcel 35-06119 that inc	cludes the creation of two lots and the
20	construction of a T-type cul-de-sac on Board Drive, and	
21 22	WHEREAS, such approval is given subject to condition	as subsequent to be satisfied, and
23	where the condition	is subsequent to be satisfied, and
24	WHEREAS, such approval is necessary to determine th	at the allotment is satisfactory, serves the
25	public interest, and is acceptable for recording.	
26		
27	NOW, THEREFORE, BE IT ORDAINED by the Council	of the City of Cuyahoga Falls, County of
28 29	Summit, and State of Ohio, that:	
30	Section 1. The City Council approves the Board Drive	-Figueroa Final Subdivision Plat on Parcel
31	35-06119 in Cuyahoga Falls, Ohio, in accordance with all C	
32	regulations and as stipulated in the Codified Ordinances of	
33	the Planning Commission as per all plans and stipulations	
34		5
35	Section 2. Any other ordinances or resolutions or	
36	inconsistent herewith are hereby repealed, but any ordin	
37 38	herewith and which have not previously been repealed are	hereby ratified and confirmed.
39	Section 3. It is found and determined that all forma	al actions of this Council concerning and
40	relating to the adoption of this ordinance were adopted in ar	
41	deliberations of this Council and of any of its committees th	
42	meetings open to the public, in compliance with all legal	l requirements, to the extent applicable,
43	including Chapter 107 of the Codified Ordinances.	
44	Continue 4. This and in such as hard-to be a	
45 46	<u>Section 4.</u> This ordinance is hereby declared to be a preservation of the public peace, health, safety, convenience	
47	and the inhabitants thereof, for the reason that it is imm	rais nediately necessary to permit timely and
48	appropriate development of this property, and provided it re	
49	the members elected or appointed to Council, it shall take e	effect and be in force immediately upon its
50	passage and approval by the Mayor; otherwise it shall take	effect and be in force at the earliest period
51	allowed by law.	
52 53		
53 54	Passed:	
55	Presiden	t of Council
56		
57		
58 59	Clerk of	Council
59 60	Approved:	
61	Mayor	
62	10/10/16	
63	O:\2016ords\FMP-16-00032 Board Drive Figueroa Subdiv	vision.doc





1	A-80			Presented by th	ne Administration
2					
3		CITY OF	CUYAHOGA FALL	S, OHIO	
4					
5		RESOLU	TION NO.	- 2016	
6					
7		RESOLUTION ACC			
8		XATION AS CEF			
9		JDGET COMMISS			
10	TA	X LEVIES, CERTII	FYING SUCH AUTH	IORIZATION TO TH	ΗE
11	CO	OUNTY FISCAL	OFFICER, AND	DECLARING	AN
12	EN	MERGENCY.			
13					
14		he City, in accord			
15	Alternative Tax B	udget Information	with the Summit C	ounty Fiscal Office	r for the fiscal year
16	beginning Janua	ry 1, 2017; and			
17					
18		n September 22, 20			
19		n to the City, togeth			
20		ecessary to be levie		vhat part thereof is	without and what
21	part thereof is wi	thin the Charter ta	x limitation,		
22					
23	NOW, THERE	EFORE, BE IT RES	OLVED by the Co	uncil of the City of	Cuyahoga Falls,
24	County of Summ	it and State of Ohi	o, that:		
25					
26	Section 1. Th	ne amounts and rat	es of taxation as de	etermined by the Bu	adget Commission
27	in its certification	n, attached hereto a	as Exhibit "A", are	hereby accepted.	
28					
29	Section 2. Th	here shall be and h	ereby is levied on t	he tax duplicate of	the said City the
30	rate of each tax n	ecessary to be levie	ed within and witho	out the Charter lim	itation as follows:
31					
				County Fiscal Off	icer's Estimate
				of Tax Rate to be	Levied
	Purpose	Amount to be	Amount	Inside Charter	Outside

			of Tax Rate to be	Levied
Purpose	Amount to be	Amount	Inside Charter	Outside
	Derived from	Approved by	Limit	Charter Limit
	Levies Inside	Budget		
	Charter Limit	Commission		
		outside Charter		
		Limit		
General Fund	\$9,994,666		10.40	
Police Pension	288,308		.30	
Fire Pension	288,308		.30	

32 33

34

<u>Section 3</u>. The Clerk of Council is authorized and directed to forward a certified copy of this resolution to the County Fiscal Officer.

35
 36 Section 4. Any other ordinances and resolutions or portions of ordinances and
 37 resolutions inconsistent herewith are hereby repealed, but any ordinances and resolutions
 38 or portions of ordinances and resolutions not inconsistent herewith and which have not
 39 previously been repealed are hereby ratified and confirmed.

40

41 <u>Section 5</u>. It is found and determined that all formal actions of this Council concerning
 42 and relating to the adoption of this resolution were adopted in an open meeting of this
 43 Council and that all deliberations of this Council and of any of its committees that resulted

44		ngs open to the public, in compliance with all legal
45		of the Codified Ordinances.
46		
47		by declared to be an emergency measure necessary for
48		health, safety, convenience and welfare of the City of
49		hereof and provided it receives the affirmative vote of
50		appointed to Council, it shall take effect and be in force
51		proval by the Mayor; otherwise it shall take effect and
52	1	red by law.
53		
54		
55 56		
56 57	Passed:	President of Council
58		resident of council
59		
60		
61		Clerk of Council
62		
63		
64		
65		Mayor
66		-
67		
68	10/10/16	
69	O:\2016ords\accepting tax rates.reso	plution.doc

POLITICAL ENTITY: CUYAHOGA FALLS CITY ESTIMATE

Tax Year 2016/Collection Year 2017

THE VALUATIONS AND TAX RATES REFLECT TAX YEAR 2015/COLLECTION YEAR 2016

LEVIES INSIDE and OUTSIDE 10 MILL LIMITATION, INCLUSIVE OF DEBT LEVIES

			TOTAL			\$9,994,666		\$288,308	\$288,308		\$10,571,282
			PUBLIC UTILITY			\$93,455		\$2,696	\$2,696		\$98,847
			OTHER			\$2,546,537		\$73,458	\$73,458		\$2,693,453
			RES/AG			\$7,354,674		\$212,154	\$212,154		\$7,778,982
	RATE TO BE LEVIED		RES/AG	OIHEK	10.400000	10.400000	0.300000	0.30000	0.30000		11.000000
	REDUCTION FACTOR		RES/AG	OTHER							
oval)	Maximum Rate	Authorized	5 g	Levied		10.40		0.30	0.30		11.00
nission appr	Collection Year		Begins/Ends Begins/Ends								
Budget Com	Tax Year		Begins/Ends								
t official	Number	Years		Run							
sed to reflect	Authorized bv	the		MO/DAYR							
2016 (Revis			PURPOSE		Charter	Inside	Charter	Inside	Charter Inside		
Date: September 22, 2016 (Revised to reflect official Budget Commission approval)			CLT FUND #		GENERAL	01 00		32 00	FIRE PENSION 33 00		TOTALS

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ROLL BACK

NOTE: The ROLLBACK column added to this certificate represents the recently passed state budget, beginning with tax year 2013 the ten and two and one-half percent rollbacks will no longer apply to new levies that are enacted after the August 2013 election. These non-qualifying levies include additional levies, the increase portion of renewal with increase levies, and the full effective millage of replacement levies. Levies that will continue to qualify for application of the rollbacks are levies, and the 2013 tax list, renewals of qualified levies, and the substitute of qualified school district emergency levies approved at or before the August 2013 election, inside and charter millage as they appear on the 2013 tax list, renewals of qualified levies, and the substitute of qualified school district emergency levies under Revised Code section 5705.199. In this column the <u>Y</u> indicates the levy qualified so the 10% and 2 1/2% collback. The <u>N</u> indicates the levy qualify for the 10% and 2 1/2% collback.

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A-80

244,859,310 952,039,460

3. TOTAL RES/AG & OTHER REAL VALUE

RES/AG REAL VALUE
 OTHER REAL VALUE

707,180,150

Exhibit A

961,025,550

PUBLIC UTILITY PERSONAL VALUE
 TOTAL REAL & PUBLIC UTILITY VALUE

8,986,090

1 2	A-81			Presented by the Adn	ninistration
23					
4 5		CITY OF CU	YAHOGA FALL	LS, OHIO	
6 7		ORDINANCE	NO.	- 2016	
8 9	INTO	D A CONTRACT	OR CONT	MAYOR TO ENTER TRACTS, WITHOUT	
10 11 12	THE	LEASE AND/OR PURC	CHASE OF REPL	ROLA SOLUTIONS FOR LACMENT PORTABLE ESSORIES FOR USE	
13 14	BY			ND DECLARING AN	
15 16 17	WHEREAS	, the Police Departme	ent proposes to	o replace all portable ra	dios, and;
18 19 20		, the operability of po e public and police e		y radio communications	s is critical
21 22		, the quote received s below the pricing or		a Solutions includes an list.	additional
23 24 25		REFORE, BE IT ORI Summit and State of (e Council of the City of	f Cuyahoga
26 27 28 29	without competiti		orola Solutions	enter into a contract of s, for the lease and/or p	
30 31 32			U U	y authorized and directon ne item Capital Outlay.	ed to make
33 34 35 36 37 28	resolutions incom resolutions or po	nsistent herewith an rtions of ordinances	re hereby rep and resolutio	ions or portions of ordin pealed, but any ordin ons not inconsistent he ratified and confirmed.	ances and
38 39 40 41 42 43 44	concerning and meeting of this committees that it	relating to the adopt Council and that all resulted in such form	ion of this ord deliberations al action were	all formal actions of the dinance were adopted a of this Council and of in meetings open to the ection 121.22 of the Ol	in an open any of its e public, in
45 46 47 48 49 50	necessary for the welfare of the C receives the affir	e preservation of the ty of Cuyahoga Fall mative vote of two-t	e public peace s and the inh hirds of the 1	lared to be an emergence, health, safety, convenabitants thereof, and members elected or appendent tely upon its passage ar	nience and provided it ppointed to

uncil
1

1	A-82 Presented by the Administration
2	
3	
4	
5	CITY OF CUYAHOGA FALLS, OHIO
6	
7	ORDINANCE NO. – 2016
8	
9	AN ORDINANCE AUTHORIZING THE DIRECTOR OF
10	FINANCE TO ENTER INTO A CONTRACT OR
11	CONTRACTS, WITHOUT COMPETITIVE BIDDING, WITH
12	WICHERT INSURANCE SERVICES, INC. FOR THE
13	PROFESSIONAL SERVICES NECESSARY TO MANAGE
14	THE CITY'S RISK MANAGEMENT AND INSURANCE
15	PROGRAM AND FOR THE PURCHASE OF PUBLIC
16	ENTITY INSURANCE COVERAGES, AND DECLARING
17	AN EMERGENCY.
18	
19	
20	BE IT ORDAINED by the Council of the City of Cuyahoga Falls, County of Summit
21	and State of Ohio, that:
22	
23	Section 1. The Director of Finance is hereby authorized to enter into a contract or
24	contracts, without competitive bidding, with Wichert Insurance Services, Inc., on the
25	basis of its proposal dated October 7, 2016, for the professional services necessary to
26	manage the City's risk management and insurance program, including purchase of
27	comprehensive public entity insurance coverages, for a period of one year.
28	
29	Section 2. The Director of Finance is hereby authorized and directed to make
30	payment for same from funds properly appropriated to the various departments of
31	the City for these purposes, according to an apportionment of costs as between the
32	departments.
33	
34	Section 3. Any other ordinances or resolutions or portions of ordinances and
35	resolutions inconsistent herewith are hereby repealed, but any ordinances and
36	resolutions not inconsistent herewith and which have not previously been repealed
37	are hereby ratified and confirmed.
38	
39	Section 4. It is found and determined that all formal actions of this Council
40	concerning and relating to the adoption of this ordinance were adopted in an open
41	meeting of this Council, and that all deliberations of this Council and of any of its
42	committees that resulted in such formal action, were in meetings open to the public,
43	in compliance with all legal requirements, to the extent applicable, including Chapter
44	107 of the Codified Ordinances.
45	Oration F (This and in such as 1 and 1 and 1 a
46 47	<u>Section 5.</u> This ordinance is hereby declared to be an emergency measure
47 48	necessary for the preservation of the public peace, health, safety, convenience and
48	welfare of the City of Cuyahoga Falls and the inhabitants thereof, for the reason that

49	it is immediately necessary to	purchase public entity insurance coverages, and
50	provided it receives the affirmation	ative vote of two thirds of the members elected or
51	appointed to Council, it shall	take effect and be in force immediately upon its
52	passage and approval by the Ma	ayor; otherwise it shall take effect and be in force at
53	the earliest period allowed by la	aw.
54		
55		
56	Passed:	
57		President of Council
58		
59		
60		
61		Clerk of Council
62		
63		
64	Approved:	
65		Mayor
66		
67	10/10/16	
68	O:\2016ords\Insurance progra	am renewal.doc
69		

$1 \\ 2$	A-83 Presented by the Administration
3	
4	CITY OF CUYAHOGA FALLS, OHIO
5 6	RESOLUTION NO. – 2016
7	
8	A RESOLUTION CONSENTING TO THE INSPECTION OF
9	MUNICIPAL BRIDGES WITHIN THE CITY OF CUYAHOGA
10	FALLS, BY THE STATE OF OHIO, AND DECLARING AN
11	EMERGENCY.
12	
13	WHEREAS, the State of Ohio has identified the need for and proposes Bridge Inspection
14	Program Services, including, but not limited to bridge load rating calculations, scour
15	assessments, bridge inspection, and fracture critical plan development, identified as PID No.
16	102554.
17	NOW THEREFORE DE IT DESOLVED by the Council of the City of Curreness Follo
18 10	NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Cuyahoga Falls,
19 20	County of Summit and State of Ohio, that:
20 21	Section 1. This Council hereby consents to Bridge Inspection Program Services,
$\frac{21}{22}$	including, but not limited to bridge load rating calculations, scour assessments, bridge
22	inspection, and fracture critical plan development, identified as PID No. 102554 by the
23 24	State of Ohio, Department of Transportation.
24 25	State of Onio, Department of Mansportation.
23 26	Section 2. This Council's consent is granted with the following understanding:
20 27	<u>Section 2.</u> This council's consent is granted with the following understanding.
28	A. The State shall assume and bear 100% of all the cost for Bridge
29	Inspection Program Services requested by the City and agreed to by the
30	State. Eligible Bridge Inspection Services are described in the
31	Consultant's Scope of Services Task Order Contract (Exhibit A).
32	B. The City agrees to pay 100% of the cost of those features which are not
33	included in Exhibit A.
34	C. The City agrees that all right-of-way required for the described project will
35	be made available in accordance with current State and Federal
36	regulations.
37	ç
38	Section 3. The Director of Public Service is authorized to enter into contracts with the
39	Director of Transportation which are necessary to complete the above described project.
40	
41	Section 4. The Clerk of Council is hereby directed to transmit to the Director of
42	Transportation a certified copy of this Ordinance.
43	
44	Section 5. It is found and determined that all formal actions of this Council concerning
45	and relating to the adoption of this resolution were adopted in an open meeting of this
46	Council, and that all deliberations of this Council and of any of its committees that resulted
47	in such formal action, were in meetings open to the public, in compliance with all legal
48	requirements, to the extent applicable, including Chapter 107 of the Codified Ordinances.

49					
50	Section 6. This resolution is hereby de	eclared to be an emergency measure necessary for			
51	the preservation of the public peace, health, safety, convenience and welfare of the City of				
52	Cuyahoga Falls and the inhabitants thereof, and provided it receives the affirmative vote of				
53	two thirds of the members elected or appointed to Council, it shall take effect and be in				
54	force immediately upon its passage and approval by the Mayor; otherwise it shall take effect				
55	and be in force at the earliest period allowed by law.				
56					
57					
58	Passed:				
59		President of Council			
60					
61					
62					
63					
64		Clerk of Council			
65					
66					
67	Approved:				
68		Mayor			
69					
70	10/10/16				
71	O:\2016ords\Resolution of consent 201	6 Bridge Inpsection.doc			
72					
73					

Exhibit A

Scope of Services Meeting Date: **/**/** Approved Final Scope of Services Minutes Date: **/**/**

GENERAL ENGINEERING SERVICES Central Office, Office of Structural Engineering Scope of Services

The CONSULTANT may be required to perform the following services on a task order type basis for bridges designated by regulation or by agreement as City or Village inspection responsibility. Consultants must be prequalified for <u>Level 1</u> Bridge Inspection services, which may include but are not limited to the following:

Task 1 - Scour Tasks Task 1A - Scour Critical Assessment Task 1B - Scour Plan-of-Action Task 1C – Scour Analysis

Task 2 - Load Rating Tasks Task 2A - Field Measurements for Load Rating Task 2B - Load Rating Calculations

Task 3 – SMS Structure Inventory and Review

Task 4 – Inspection Procedures Task 4A - Fracture Critical Plan Task 4B – Underwater Inspection Procedures

Task 5 - Bridge Inspection

Task 5A – Routine Bridge Inspection

Task 5B – Fracture Critical Inspection

Task 5C – Underwater Dive Inspection

Services shall be conducted in accordance with the following:

- ODOT Manual of Bridge Inspection, Latest Version
- Hydraulic Engineering Circulars 18, 20 and 23
- The Manual for Bridge Evaluation, Second Edition 2013 interim with revisions, AASHTO Publication
- Bridge Inspector's Reference Manual, FHWA NHI Publication Number: 12-049, Publication Year: 2012
- Underwater Bridge Inspection, FHWA Publication Number: FHWA NHI-10-027, Publication Year: 2010
- ODOT SMS Bridge and Inventory Coding Guide, Latest Version
- ODOT Bridge Design Manual, Latest Version

All work shall be performed on an actual cost basis. The CONSULTANT shall maintain a project cost accounting system that will segregate costs for individual task orders.

The duration of the agreement will be thirty-six (36) months from the authorization date of the agreement.

The Department will be performing an annual Quality Assurance Review (QAR) for each selected consultant in accordance with Manual of Bridge Inspection to ensure accuracy and consistency of the inspection and documentation in SMS. This typically includes an office and field review.

The project will be divided in to four (4) sub-projects (SP). A CONSULTANT will be selected for each sub-project. Municipalities opted into the previous inspection program will have the option to renew their legislation. The sub-projects have the following general geographic areas, category characteristics, and maximum contract values for the municipalities with with municipal inspection responsibility obtained from SMS data as of July 2016:

Туре	Span =< 20'	20' < Span =< 60'	60' < Span =< 200'	Span > 200'	Total
Single Span	157	149	21	0	327
Multi-Span	20	19	27	13	79
Culvert	116	33	0	0	149
Truss	0	7	14	0	3
Underwater Inspection	0	0	0	0	0
Fracture Critical	0	2	2	0	4
Inspection					

Project: SP01 - District (1, 2, &3), Total Structures = 406*

* Level 1 bridge inspection structures

	(1, 11, 412), 1041 01404100 - 211				
Туре	Span =< 20'	20' < Span =< 60'	60' < Span =< 200'	Span > 200'	Total
Single Span	70	71	20	0	161
Multi-Span	6	7	22	15	50
Culvert	51	23	1	0	75
Truss	13	12	38	0	6
Underwater Inspection	0	0	0	1	1
Fracture Critical	0	1	4	0	5
Inspection					

Project: SP02 - District (4, 11, &12), Total Structures = 211*

* Level 1 Bridge Inspection structures

Project: SP03 - District (5, 6, &10), Total Structures = 285*

Туре	Span =< 20'	20' < Span =< 60'	60' < Span =< 200'	Span > 200'	Total
Single Span	104	99	24	0	227
Multi-Span	4	6	31	17	58
Culvert	72	32	4	0	108
Truss	0	0	54	0	7
Underwater Inspection	0	0	0	1	1
Fracture Critical Inspection	0	0	7	0	7

* Level 1 bridge inspection structures

Project: SP04 - District (7, 8 &9), Total Structures = 377*

	(-,				
Туре	Span =< 20'	20' < Span =< 60'	60' < Span =< 200'	Span > 200'	Total
Single Span	121	118	22	0	261
Multi-Span	23	44	37	12	116
Culvert	109	86	4	0	199
Truss	0	7	21	12	5
Underwater Inspection	0	0	1	0	1
Fracture Critical	0	2	3	1	6
Inspection					

* Level 1 bridge inspection structures

Please note that the total number of structure types is estimated based on current SMS data and may be adjusted when tasks are assigned. The estimated annual contract price value for each sub-project is as follows:

SP01\$280,000SP02\$200,000SP03\$230,000SP04\$290,000

CONSULTANT shall clearly designate in the letter of intent the SP(s) they wish to be considered for.

Three (3) copies of the letter of intent shall be submitted. The letter of intent shall demonstrate that the CONSULTANT has a clear understanding of the scope of services.

Price Proposal Due Date: **/**/**

UNDERSTANDING

1. Inspections shall be completed by firms prequalified with ODOT for <u>Level 1</u> bridge inspection with full time staff according to Manual of Bridge Inspection.

2. All reports and records compiled under this agreement shall become the property of the City or Village and shall be housed in the City or Village. ODOT shall receive an electronic copy of plans, analysis files, reports and other items mentioned below.

- a) CONSULTANT shall perform all applicable updates to SMS with new or revised information for structure inventory and appraisal data, inspections, scour, fracture critical members, and load ratings.
- b) CONSULTANT shall submit copies of all reports and calculations electronically, or in hard copies when requested, to the City or Village for inclusion in their bridge records.
- c) This includes, as applicable, a printed copy of the inspection report, Scour Plan-of-Action, Fracture Critical Plan, load rating report, gusset plate analysis, inspection procedures, and field measurement notes, digital pictures as well as a reproducible digital data file (.pdf, .doc, and .xls formats).

3. Copies of all transmittal letters related to this Task Order shall be submitted to Central Office, Office of Structural Engineering.

a) When required, CONSULTANTS shall locate the original construction plans, asbuilt, and shop drawings from archive locations specified by the municipality and upload them onto SMS. Services to be furnished by CONSULTANT may include:

TASK 1 - SCOUR TASKS

Task 1A – Scour Critical Susceptibility NBIS Item 113) - The CONSULTANT shall refer to the most recent ODOT Manual of Bridge Inspection. Deliverables include field notes, a completed Scour Critical Assessment Checklist as per Appendix I of the 2014 Manual of Bridge Inspection, and any other reference material needed for the bridge owner to properly maintain their bridge files.

Task 1B - Scour Plan-of-Action - The CONSULTANT shall refer to the most recent ODOT Manual of Bridge Inspection Appendix H for the scope of this task. Deliverables include a completed Scour Plan-of-Action, field notes, calculations, and any other reference material needed by bridge owner to maintain bridge files.

TASK 2 – LOAD RATING TASKS

Task 2A - Field Measurements for Load Rating - Should no plans exist or if additional information is required, each main member shall be field measured for load rating. The condition of the member should be noted on the field documentation. All measurements shall be included in the load rating report.

Task 2B - Load Rating Calculations – A bridge carrying vehicular traffic shall be rated to determine the safe load carrying capacity. The CONSULTANT shall review existing bridge plans and inspection reports and other inspection information such as photographs and estimates of section loss for bridge members and connections. The analysis for existing structures shall be performed for AASHTO HS20-44 [MS 18] (truck, lane, & military) loading for both inventory and operating levels, and for the four Ohio Legal Loads including the special hauling vehicles (2F1, 3F1, 4F1, and 5C1, SU4, SU5, SU6, SU7, and NRL) at operating level. The CONSULTANT shall try to complete the load rating analysis utilizing BrR (Virtis) at first. Hand-calculations or Spreadsheets if BrR is not applicable. The BrR analysis file, other load rating files, and BR100 shall be included with the submittal to OSE.

The inventory and operating ratings shall be coded as per the most recent version of the ODOT Bridge Inventory Coding Guide. Update SMS Inventory with the load rating results and upload BR100 pdf file.

The electronic deliverable shall include if applicable an Excel spreadsheet or other files used for analysis for each bridge which shall include the member areas, member capacities both with and without section loss, influence lines (can be the ordinates or graph of the lines), dead loads and dead load stresses in members, live loads and live

load stresses in members for all truck loadings and the load ratings of the members. Truck loadings to be used for the ratings are specified in BDM Section 900.

The Load Rating Report shall be prepared by a registered or non-registered engineer and it shall be checked, signed, sealed and dated by an Ohio Registered Professional Engineer.

The Load Rating Report shall explain the method used to calculate the load rating of each bridge.

AASHTO Load Factor Rating (LFR) shall be utilized for all bridges not designed by Load and Resistance Factor Design. AASHTO Load and Resistance Factor Rating (LRFR) shall be utilized for all structures designed for HL93 loading.

Load Rating Report Submittal to the City or Village shall include:

- a. Two (2) printed copies and one electronic pdf copy of the Load Rating Report for each bridge.
- b. Final summary of inventory and operating ratings for each member and the overall ratings of the structure shall be presented for each live load truck. An acceptable format is ODOT form BR-100.
- c. Analysis program input files. Both input and output files shall be submitted when programs other than BrR or spreadsheets are used.
- d. All calculations related to the load rating.

TASK 3 – SMS STRUCTURE INVENTORY AND REVIEW

The scope of this task includes a limited review of the structure inventory data in the ODOT SMS. In general, the CONSULTANT shall review specific existing ODOT bridge inventory records (as provided by the City and approved by ODOT) of the designated bridge. The CONSULTANT may download the inventory report, which contains inventory data for each bridge on file with ODOT from the ODOT website. The CONSULTANT shall verify this data and determine if the ODOT SMS structure file information needs changing. If no changes are necessary then no SMS inventory needs to be filled out. If changes are necessary, the scope of this task shall also include completing and filing inventory updates (and supplements, as needed) in SMS. The CONSULTANT shall refer to the ODOT Office of Structural Engineering Inventory and Coding Guide of SMS for inventory coding details.

TASK 4 – INSPECTION PROCEDURES

- **Task 4A Fracture Critical Plan –** A Fracture Critical Member Plan and inspection procedure shall be developed and updated. For more details, refer to Chapter 4: Inspection Types in the Manual of Bridge Inspection. It shall include:
 - 1. Sketches of the superstructure with locations of all fatigue and fracture prone details identified.
 - a. Use framing plan or schematic with detail locations labeled and a legend explaining each labeled item on the scheme.
 - b. Use an elevation view for trusses.
 - c. Classify similar fatigue/fracture prone details as types (e.g. end of partial cover plate).
 - 2. A table or location of important structural details indicating:
 - a. Type of detail (e.g. end of partial cover plate, short web gap, etc.)
 - b. Location of each occurrence of detail
 - c. AASHTO Fatigue Category of detail
 - d. Identify retrofits previously installed
 - 3. Risk Factors Influencing the inspector access.

Photos and sketches shall be properly referenced. The CONSULTANT shall refer to the most recent ODOT Manual of Bridge Inspection for additional details on the scope of this task.

Task 4B – Underwater Inspection Procedures – An underwater inspection procedure shall be developed. For more details, refer to Chapter 4: Underwater Inspections in the Manual of Bridge Inspection.

TASK 5 – BRIDGE INSPECTION

Task 5A – Routine Bridge Inspection (SMS Input) - Perform a routine field inspection of the structure to determine the general condition. The CONSULTANT shall refer to the most recent ODOT Manual of Bridge Inspection for additional details on the scope of this task. Section 1111 of the Moving Ahead for Progress in the 21st Century Act (MAP-21) modified 23 U.S.C.144, requires Ohio to report bridge element level data for NBIS bridges on the National Highway System (NHS) to FHWA. A condition rating or element level inspection will be assigned. This task includes: Condition Rating Inspection for non-NBI structures, Condition Rating Inspection for NBI structures, and Element Level Inspection for NBI classified as NHS.

General Engineering Services Scope of Services Central Office, Office of Structural Engineering PID No. 102554

Task 5B – Fracture Critical Inspection - Perform a fracture critical field inspection of fracture critical items. The CONSULTANT shall update the FCM inspection procedure with current photos and descriptions. The CONSULTANT shall refer to the most recent ODOT Manual of Bridge Inspection for additional details on the scope of this task.

Task 5C – Underwater Dive Inspection – Perform Underwater/ In-Water inspection of substructure units according to the cycle shown in SMS. Emergency underwater inspection may arise for specific structures over the duration of the contract period. Work shall be done in accordance with the reference manuals and inspection procedure. Scour risk shall be evaluated after field and data collection.

Agreement Administration Procedures

I. Type I Task Order Notification and Authorization Procedures for task orders less than \$10,000 with a well-defined scope of services

- A. Central Office will identify a task order, assign a task order number and develop a detailed scope of services.
- B. Central Office will authorize the CONSULTANT to perform the task by standard authorization letter that includes:
 - 1. A detailed scope of services for the task order.
 - 2. The completion time from authorization.
 - 3. The maximum compensation (including net fee).
 - a. The net fee shall be calculated as 11% of actual cost (labor + overhead + direct non-salary expenses). Subconsultant net fees shall be calculated in the same manner but the prime CONSULTANT shall not earn net fees on subconsultant costs.

II. Type II Task Order Proposal Request, Review and Authorization Procedures for task orders greater than \$10,000

- A. Central Office will identify a task order, assign a task order number and develop a detailed scope of services
- B. Central Office will prepare a request for a task order proposal in the format included herein and transmit it to the CONSULTANT. Review of the task order request and task order proposal preparation are allowable costs and shall be shown as a separate line item in the proposal.
- C. Standard Proposal Format Each Task Order Proposal shall include the following elements:
 - 1. Letter of transmittal with reference to include:
 - a. Central Office General Engineering Services Agreement
 - b. PID No.
 - c. Agreement No.
 - d. Task Order No.

The project for which the task order is being performed shall NOT be in the letter of transmittal reference, but shall be referenced in the body of the letter.

- 2. All other proposal requirements shall conform to Chapter 6, Price Proposals for Agreements and Modifications, of the current Specifications for Consulting Services.
- 3. Appendix A of the CONSULTANT's proposal shall include the task order proposal request transmitted to the CONSULTANT by the District.
- D. Central Office will review the CONSULTANT's proposal for:
 - 1. Adherence to submittal requirements.
 - 2. Compliance with the scope of services.
 - 3. Mathematical accuracy.
 - 4. Labor hours and rates.
 - 5. Net fee percentage.
- E. Central Office will resolve any issues with the CONSULTANT and obtain a revised proposal (if necessary).
- F. Central Office will authorize the CONSULTANT to proceed with the task.

III. Task Order Identification and Numbering

- A. The task order numbering system shall be a three component series consisting of the Sub-Project (SP) number assigned to each consultant under this PID, second number is for the year, third is for sequential number of task orders.
 - 1. For example, the first task order issued in in 2017 for SP01 is SP01-2017(1).
 - a. Continuing task orders on that project would be numbered SP01-2017(2).
 - 2. A new task order number shall be assigned rather than increase the fee of an existing task order.

IV. Invoice and Project Schedule Requirements

A. The CONSULTANT shall provide monthly invoices and project schedules in the format transmitted with the executed agreement. Each invoice shall include all task orders authorized, a summary of the total amount authorized, the total amount invoiced and appropriate project schedules.

Authorization to Proceed - Type I Task Order

Consultant Name and Address

Re: Central Office, Office of Structural Engineering General Engineering Services Agreement PID No. Agreement No. Task Order Number (FIPS Code) - (Number)

Dear Consultant:

Effective this date you are hereby authorized to proceed with the subject task order.

Project Identification

a. Bridge List b. Tasks required on each bridge

Services Requested

(Detailed description of services required.)

Documents Furnished by the Agency (attached)

Additional Scope of Services Notes

Task Order Completion Time

____ days from Notice to Proceed.

Prime Compensation

The State agrees to compensate the CONSULTANT for the performance of the task order specified in accordance with Agreement No. _____, as follows:

Actual costs plus a net fee. The Maximum Prime Compensation shall not exceed ______(\$). The net fee shall be calculated as 11% of actual cost (labor + overhead + direct non-salary expenses). Subconsultant net fees shall be calculated in the same manner but the prime CONSULTANT shall not earn net fees on subconsultant costs.

Please address your written acknowledgment of this communication to:

Omar Abu-Hajar

Omar.Abu-Hajar@dot.ohio.gov

Office of Structural Engineering Ohio Department of Transportation 1980 West Broad Street 3rd Floor - Mail Stop 5180 Columbus, OH 43223-1102

Respectfully,

cc: Tim Keller, file

Request for Task Order Proposal - Type II Task Order

Consultant Name and Address

Re: Central Office, Office of Structural Engineering General Engineering Services Agreement PID No. Agreement No. Task Order Number SP0X - (Number)

Dear Consultant:

Please provide a cost proposal for the subject task order as follows:

Project Identification

a. Bridge Listb. Tasks required on each bridge

Services Requested

(Detailed description of services required.)

Documents Furnished by the State (attached)

Additional Scope of Services Notes

Task Order Completion Time

____ days from Notice to Proceed.

Due date for Cost Proposal:

Please submit your proposal to:

Omar Abu-Hajar

Omar.Abu-Hajar@dot.ohio.gov

Office of Structural Engineering Ohio Department of Transportation 1980 West Broad Street 3rd Floor - Mail Stop 5180 Columbus, OH 43223-1102

Respectfully,

cc: Tim Keller, file

If you have any questions or comments regarding this request, please contact this office prior to submitting your proposal.

Respectfully,

Attachments:

cc: file

Authorization to Proceed - Type II Task Order

Consultant Name and Address

Re: Central Office, Office of Structural Engineering General Engineering Services Agreement PID No. Agreement No. Task Order Number SP0X-(Number)

Dear Consultant:

Reference is made to your task order proposal dated _____, requesting compensation for the identified task.

Effective this date you are hereby authorized to proceed with the subject task order.

Prime Compensation

The State agrees to compensate the CONSULTANT for the performance of the task order specified in accordance with Agreement No. _____, as follows:

Actual costs plus a net fee of _____ (\$). The maximum prime compensation shall not exceed _____ (\$).

Please address your written acknowledgment of this communication to:

Omar Abu-Hajar

Omar.Abu-Hajar@dot.ohio.gov

Office of Structural Engineering Ohio Department of Transportation 1980 West Broad Street 3rd Floor - Mail Stop 5180 Columbus, OH 43223-1102

Respectfully,

cc: Tim Keller, file

1	A-84 Presented by the Administration upon
2 3	recommendation of the Traffic Committee
3 4	
5 6	CITY OF CUYAHOGA FALLS, OHIO
7 8	ORDINANCE NO 2016
9 10 11 12 13	AN ORDINANCE AMENDING THE TRAFFIC CONTROL FILE BY PROVIDING FOR INSTALLATION OF VARIOUS TRAFFIC CONTROL DEVICES, AND DECLARING AN EMERGENCY.
13 14 15 16 17	WHEREAS, site-specific traffic control regulations of the City are established and maintained in the "Traffic Control File," a document established and maintained by the Chief of Police pursuant to Chapter 305 of the Codified Ordinances, and
17 18 19 20	WHEREAS, Section 305.02 of said Chapter requires that amendments to the Traffic Control File be made only through legislation passed by City Council.
21 22	NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Cuyahoga Falls, County of Summit, and State of Ohio, that:
23 24	Section 1. Upon the recommendation of the Traffic Committee, the Traffic Control
25	File is hereby amended as follows:
$\begin{array}{c} 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 35\\ 36\\ 37\\ 38\\ 39\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 82\\ 46\\ 47\\ 82\\ 82\\ 46\\ 47\\ 82\\ 82\\ 82\\ 82\\ 82\\ 82\\ 82\\ 82\\ 82\\ 82$	 Change the speed limit on State Road from 45 mph to 35 mph between Quick Road and the northern City limits. Add the following streets as designated truck routes under Codified Ordinance 339.02: Steels Corners Road Akron-Peninsula Road Wyoga Lake Road Seasons Road Marc Drive Remington Road Cavalier Trail Bath Road – State Road to Graham Road Hudson Drive Bailey Road – Front Street to Munroe Falls Avenue Munroe Falls Avenue – Bailey Road to Portage Trail Newberry Street Add signage designating bike lanes on Chart Road from State Road to Northampton Road and along Front Street from Broad Boulevard to Prospect Street. Prohibit parking on Front Street 100 feet south of Sacket on the west side of the street.
49 50 51 52	<u>Section 2</u> . The Chief of Police is hereby authorized and directed to note in the Traffic Control File the proper legends.
53 54 55	<u>Section 3</u> . The Mayor is hereby authorized and directed to cause the installation or removal of the proper signage reflecting the above amendments.

Section 4. Any other ordinances and resolutions or portions of ordinances and
 resolutions inconsistent herewith are hereby repealed but any ordinances and
 resolutions or portions of ordinances and resolutions not inconsistent herewith and
 which have not been previously repealed are hereby ratified and confirmed.

61 <u>Section 5.</u> It is found and determined that all formal actions of this Council 62 concerning and relating to the adoption of this ordinance were adopted in an open 63 meeting of this Council and that all deliberations of this Council and of any of its 64 committees that resulted in such formal action were in meetings open to the public, in 65 compliance with all legal requirements including Chapter 107 of the Codified 66 Ordinances. 67

68 This ordinance is hereby declared to be an emergency measure Section 6. 69 necessary for the preservation of the public peace, health, safety, convenience and 70 welfare of the City of Cuyahoga Falls and the inhabitants thereof and provided it 71receives the affirmative vote of two-thirds of the members elected or appointed to 72 Council, it shall take effect and be in force immediately upon its passage and approval 73 by the Mayor; otherwise it shall take effect and be in force at the earliest period allowed 74 by law. 75

77	Passed:	
78		President of Council
79		
80		
81		
82		Clerk of Council
83		
84		
85	Approved:	
86		Mayor
87		
88	10/3/16	
89	O:\2016ords\traffic.control.ord Oct.doc	

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