# **NEW LEGISLATION**

September 9, 2019

| Temp. No. | Introduced | Committee | Description  |
|-----------|------------|-----------|--|
| B-56      | 9/9/19     | Fin       | An ordinance authorizing the Mayor to enter into an Economic Development and Lease Agreement with Summit County Developmental Disabilities Board; authorizing the Mayor to enter into an Assignment and Assumption of Contracts and/or Leases with 701 Properties, LLC and FZ Properties, LLC to secure adjacent parcels to be used for additional parking; increasing appropriations in the Capital Projects Fund and declaring an emergency. |
| B-57      | 9/9/19     | PI        | An ordinance authorizing the Director of Public Service to enter into a Cooperative Agreement with the City of Stow, Ohio, to share the cost of engineering and construction for the Stow-Silver Lake-Cuyahoga Falls Bike Connector, and declaring an emergency.   |
| B-58      | 9/9/19     | PI        | An ordinance authorizing the Parks and Recreation Board to enter into a contract or contracts, according to law, with Brandstetter Carroll, Inc. as planning and design consultants to facilitate the Parks and Recreation Continuous Improvement Master Plan, and declaring an emergency.   |
| B-59      | 9/9/19     | 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.  |
| B-60      | 9/9/19     | PI        | An ordinance authorizing the Director of<br>Public Service to apply for Federal<br>Surface Transportation Block Grant<br>(STGB) funds programmed by the Akron<br>Metropolitan Area Transportation Study<br>(AMATS), for the resurfacing of West<br>Steels Corners Road Phase II, between   |

|      |        |    | Northampton Road and Akron-Peninsula Road, and declaring an emergency.  |
|------|--------|----|---|
| B-61 | 9/9/19 | PI | An ordinance authorizing the Director of<br>Public Service to apply for Federal<br>Surface Transportation Block Grant<br>(STBG) funds programmed by the Akron<br>Metropolitan Area Transportation Study<br>(AMATS) to improve the State Road Phase<br>II Corridor, and declaring an emergency.  |
| B-62 | 9/9/19 | PI | An ordinance authorizing the Director of Public Service to apply for and accept financial assistance in the form of a grant from the Federal Congestion Mitigation/Air Quality Funds programmed by the Akron Metropolitan Area Transportation Study (AMATS) for the improvement of Portage Trail Extension West from State Road to Albertson Parkway, and declaring an emergency. |
| B-63 | 9/9/19 | PA | A resolution expressing support for and urging passage of Issue 6, the Cuyahoga Falls City School District Levy, at the General Election to be held on November 5, 2019, and declaring an emergency.  |
| B-64 | 9/9/19 | PA | An ordinance creating two positions in the Department of Information Services and abolishing the position of Web Developer in the Department of Information Services and amending Exhibit "A" of Ordinance 116-2018, and declaring an emergency.  |

# **CALENDAR**

September 9, 2019

The following legislation will be up for passage at the Council Meeting on September 9, 2019.

Temp. No. Introduced Committee Description

None

# PENDING LEGISLATION

September 9, 2019

| Temp. No. | Introduced | Committee | Description  |
|-----------|------------|-----------|--|
| B-24      | 3/25/19    | Fin       | An ordinance authorizing the Mayor to enter into a development agreement with CF Development Group, LLC for the construction of multifamily development projects at 2221 2nd Street and 2035 Old Town Loop Road, Cuyahoga Falls, Ohio, and declaring an emergency. |

-2019

## CITY OF CUYAHOGA FALLS, OHIO

ORDINANCE NO.

AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO AN ECONOMIC DEVELOPMENT AND LEASE AGREEMENT WITH SUMMIT COUNTY DEVELOPMENTAL DISABILITIES BOARD; AUTHORIZING THE MAYOR TO ENTER INTO AN ASSIGNMENT AND ASSUMPTION OF CONTRACTS AND/OR LEASES WITH 701 PROPERTIES, LLC AND FZ PROPERTIES, LLC TO SECURE ADJACENT PARCELS TO BE USED FOR ADDITIONAL PARKING; INCREASING APPROPRIATIONS IN THE CAPITAL PROJECTS FUND AND DECLARING AN EMERGENCY.

WHEREAS, Summit County Developmental Disabilities Board ("Summit DD") is a political subdivision created under Ohio Revised Code Chapter 5126 that provides services for children and adults who live with developmental disabilities and are residents of Summit County; and

WHEREAS, Summit DD maintains several locations in Summit County, including a site at 2355 Second Street in Cuyahoga Falls, however the majority of Summit DD staff primarily operate out of the Tallmadge, Ohio location; and

WHEREAS, Summit DD desires to move its Administrative operations to Cuyahoga Falls and renovate its existing building located on Second Street to accommodate this use; and

WHEREAS, the City desires to assist Summit DD in relocating jobs to the City by making additional parking available at the Second Street site; and

WHEREAS, although Summit DD employees would have exclusive use of the new parking lot at the site during work hours, the new parking lot would be available for public use after 5:00 p.m. for its Downtown businesses and patrons; and

WHEREAS, the City has an additional shared goal with Summit DD to cooperate and work together to create and support adaptive and inclusive activities throughout the City.

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Cuyahoga Falls, County of Summit, and State of Ohio, that:

 Section 1. The Mayor is hereby authorized to enter into an Economic Development and Lease Agreement with Summit DD for the relocation of Summit DD's administrative operations and jobs to the City of Cuyahoga Falls by securing additional parking spaces for Summit DD at its Second Street site. The Mayor is hereby authorized to execute said Agreement on behalf of the City, together with such revisions or additions thereto as are approved by the Mayor, Director of Community Development and Director of Law, and are consistent with the objectives and requirements provided in this ordinance. The Mayor, Director of Community Development, Director of Finance, Director of Law, and other City officials, as appropriate, are authorized to provide information and to execute, certify or furnish such other documents, and do all other things, as are necessary for and incidental to carrying out the requirements and objectives of the Agreement.

Section 2. The Mayor is hereby authorized to enter into an Assignment and Assumption of Contracts and/or Leases with 701 Properties, LLC and FZ Properties, LLC for the acquisition of adjacent parcels to Summit DD's Second Street site to be used for additional parking as required by the Agreement set forth in Section 1. The Mayor is hereby authorized to execute said Assignment and Assumption of Contracts and/or Leases on behalf of the City, together with such revisions or additions thereto as are approved by the Mayor, Director of Community Development and Director of Law, and are consistent with the objectives and requirements provided in this ordinance. The Mayor, Director of Community Development, Director of Finance, Director of Law, and other City officials, as appropriate, are authorized to provide information and to

execute, certify or furnish such other documents, and do all other things, as are necessary for and incidental to carrying out the requirements and objectives of the Agreement

<u>Section 3</u>. The Director of Finance is hereby authorized to make payment for same from the Capital Projects Fund, line item Capital Outlay and to increase appropriations in the Capital Projects Fund, line item Capital Outlay by \$1,675,000.

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

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

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

| Passed:   |                      |
|-----------|----------------------|
|           | President of Council |
|           | Clerk of Council     |
| Approved: |                      |
|           | Mayor                |
| Approved: | Mayor                |

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Clerk of Council

Mayor 9/9/19 \\cf-file01\\ldpublic\\2019ords\\Agreement w-Stow ordinance-2019.doc

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53 54 Presented by the Administration upon recommendation of the Parks and Recreation Board

#### CITY OF CUYAHOGA FALLS, OHIO

-2019

AN ORDINANCE AUTHORIZING THE PARKS AND RECREATION BOARD TO ENTER INTO A CONTRACT OR CONTRACTS. ACCORDING TO LAW, WITH BRANDSTETTER CARROLL, INC. AS PLANNING AND DESIGN CONSULTANTS TO FACILITATE THE PARKS AND RECREATION CONTINUOUS IMPROVEMENT

WHEREAS, the City of Cuyahoga Falls has a robust and comprehensive parks and recreation system with twenty-six (26) neighborhood parks and five (5) top-notch enterprise

WHEREAS, the existing Parks Master Plan was administered in 1999 and is in need of modernization to reflect the current and future trends and requisites of the community; and

WHEREAS, the needs of Cuyahoga Falls residents are ever-changing and the Department and Administration seek to meet the needs of their constituents; and

WHEREAS, a Request for Proposal was administered to seek the most qualified professional planning and design consultants to develop a community-supported comprehensive strategic municipal Parks and Recreation Continuous Improvement Master Plan; and

WHEREAS, Brandstetter Carroll, Inc. has been chosen as the consultant to facilitate the development and production of the Parks and Recreation Continuous Improvement Master

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Cuyahoga Falls, County

Section 1. The Parks and Recreation Board is hereby authorized to enter into a contract or contracts, according to law, with Brandstetter Carroll, Inc. as planning and design consultants to facilitate the Parks and Recreation Continuous Improvement Master Plan.

Section 2. The Director of Finance is hereby authorized and directed to make payment for same from the Recreation Levy Fund, line item Other Operations.

Section 3. Any ordinances or resolutions or portions of ordinances and resolutions inconsistent herewith are hereby repealed, but any ordinances and resolutions not inconsistent herewith and which have not previously been repealed are hereby ratified and confirmed.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the passage of this ordinance were taken in an open meeting of this Council and that all deliberations of this Council and of any committees that resulted in those formal actions were in meetings open to the public, in compliance with all legal requirements including Chapter 107 of the Codified Ordinances.

| 55<br>56 |   | clared to be an emergency measure necessary for the |  |  |  |  |
|----------|---|---|--|--|--|--|
| 57       | preservation of the public peace, health, safety, convenience and welfare of the City of Cuyahoga Falls and the inhabitants thereof, and provided it receives the affirmative vote of |   |  |  |  |  |
| 58       | two-thirds of the members elected or appointed to Council, it shall take effect and be in force   |   |  |  |  |  |
| 59       | immediately upon its passage and approval by the Mayor; otherwise it shall take effect and be   |   |  |  |  |  |
| 60       | in force at the earliest period allowed by lav  |   |  |  |  |  |
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| 62       |   |   |  |  |  |  |
| 63       | Passed:   |   |  |  |  |  |
| 64       |   | President of Council                                |  |  |  |  |
| 65       |   |   |  |  |  |  |
| 66       |   |   |  |  |  |  |
| 67       |   | Clerk of Council                                    |  |  |  |  |
| 68       |   |   |  |  |  |  |
| 69       |   |   |  |  |  |  |
| 70       | Approved  |   |  |  |  |  |
| 71       |   | Mayor   |  |  |  |  |
| 72       | 9/9/19  |   |  |  |  |  |
| 73       | O:\2019ords\Parks and Recreation Contin   | uous Improvement Master Plan.doc                    |  |  |  |  |

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57 58 CITY OF CUYAHOGA FALLS, OHIO

RESOLUTUION NO. -2019

A RESOLUTION CONSENTING TO THE INSPECTION OF MUNICIPAL BRIDGES WITHIN THE CITY OF CUYAHOGA FALLS, BY THE STATE OF OHIO, AND DECLARING AN EMERGENCY.

WHEREAS, the State of Ohio has identified the need for and proposes Bridge Inspection Program Services, including, but not limited to routine inspections, element level inspections, critical-findings reports, fracture critical member inspections, load rating calculations and reports, weight limits posting sign recommendations, scour assessments, scour plan of actions, development of fracture critical plans, and underwater dive inspection reports if needed, identified as PID No. 109334.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Cuyahoga Falls, County of Summit and State of Ohio, that:

Section 1. This Council hereby consents to the Bridge Inspection Program Services, including, but not limited to routine inspections, element level inspections, critical-findings reports, fracture critical member inspections, load rating calculations and reports, weight limits posting sign recommendations, scour assessments, scour plan of actions, development of fracture critical plans, and underwater dive inspection reports if needed, identified as PID No. 109334.

#### Section 2. This Council's consent is granted with the following understandings:

- A. The State shall assume and bear 100% of all the cost for Bridge Inspection Program Services requested by the City and agreed to by the State. Eligible Bridge Inspection Services are described in the Consultant's Scope of Services Task Order Contract (Exhibit A).
- B. The City agrees to pay 100% of the cost of those features which are not included in Exhibit A. Those features may include but not limited to, the purchasing and erecting the recommended weight limits postings signs, the implementation of critical findings reports such as partial or total bridge closures and the implementation of the scour plan of actions. recommendations affect public safety, ODOT expects full implementation by the LPA. Starting in October 2019, FHWA requires installing weight limits posting signs within 30 days from the official date of the approved recommendations. Timely implementation is essential to the success of this program.
- C. The City agrees that all right-of-way required for the described project will be made available in accordance with current State and Federal regulations.
- The Director of Public Service is authorized to enter into contracts with the Director of Transportation which are necessary to complete the above described project.

<u>Section 4.</u> The Clerk of Council is hereby directed to transmit to the Director of Transportation a certified copy of this Ordinance.

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

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

| Passed:   |                      |  |
|-----------|----------------------|--|
|           | President of Council |  |
|           |                      |  |
|           |                      |  |
|           | 01 1 60 11           |  |
|           | Clerk of Council     |  |
|           |                      |  |
| Approved: |                      |  |
|           | Mayor                |  |

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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. Tasks 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
- . ODOT SMS Bridge and Inventory Coding Guide, Latest Version
- · ODOT Bridge Design Manual, Section 900), 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

The CONSULTANT shall maintain a project cost accounting system that will segregate costs for individual task orders. The invoicing progress reports shall be detailed enough to show the breakdown of each assigned structure indicating the status of all subtasks. Completion of the individual subtasks in necessary for reimbursement credits.

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 into 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. Municipalities with population greater than 50,000 people are excluded from the program. The sub-projects have the following general geographic areas, category characteristics, and maximum contract values for the municipalities with municipal inspection responsibility obtained from SMS data as of March 2019.

Project: SP01 - District (1, 2, &3), Total Structures = 435\*

| Туре                  | L =< 20' | 20' < L =< 60' | 60' < L =< 200' | L > 200' | Total |
|-----------------------|----------|----------------|-----------------|----------|-------|
| Single Span           | 170      | 158            | 24              | 0        | 352   |
| Multi-Span            | 21       | 18             | 29              | 15       | 83    |
| Culvert               | 156      | 45             | 0               | 0        | 201   |
| Truss                 | 0        | 0              | 2               | 0        | 2     |
| Underwater Inspection | 0        | 0              | 0               | 0        | 0     |
| Fracture Critical     | 0        | 4              | 0               | 0        | 4     |
| Inspection            |          |                |                 |          |       |
| Load Rating**         | 149      | 75             | 16              | 10       | 250   |

<sup>\*</sup> Level 1 bridge inspection structures

<sup>\*\*</sup> Tasked as budget allows w/priority for NBI bridges

Project: SP02 - District (4, 11, &12), Total Structures = 270\*

| Туре                            | L =< 20' | 20' < L =< 60' | 60' < L =< 200' | L > 200' | Total |
|---------------------------------|----------|----------------|-----------------|----------|-------|
| Single Span                     | 86       | 86             | 25              | 0        | 197   |
| Multi-Span                      | 16       | 14             | 27              | 16       | 73    |
| Culvert                         | 82       | 36             | 0               | 0        | 118   |
| Truss                           | 1        | 1              | 5               | 0        | 7     |
| Underwater Inspection           | 0        | 0              | 0               | 1        | 1     |
| Fracture Critical<br>Inspection | 0        | 1              | 5               | 0        | 6     |
| Load Rating**                   | 67       | 35             | 16              | 5        | 123   |

Project: SP03 - District (5, 6, &10), Total Structures = 355\*

| 1 Toject. Of 00 - District (0, 0, 0.10), Total Ottactures - 000 |          |                |                 |          |       |
|---|----------|----------------|-----------------|----------|-------|
| Type  | L =< 20' | 20' < L =< 60' | 60' < L =< 200' | L > 200' | Total |
| Single Span   | 132      | 126            | 29              | 0        | 287   |
| Multi-Span  | 7        | 8              | 35              | 18       | 68    |
| Culvert   | 108      | 62             | 4               | 0        | 174   |
| Truss   | 0        | 0              | 8               | 0        | 8     |
| Underwater Inspection   | 0        | 0              | 1               | 1        | 2     |
| Fracture Critical<br>Inspection                                 | 0        | 0              | 8               | 1        | 9     |
| Load Rating**   | 141      | 73             | 20              | 8        | 242   |

Project: SP04 - District (7, 8 &9), Total Structures = 426\*

| Trojecti of or Bistrict (1, 0 do), rotal offuctures 120 |          |                |                 |          |       |
|---|----------|----------------|-----------------|----------|-------|
| Type  | L =< 20' | 20' < L =< 60' | 60' < L =< 200' | L > 200' | Total |
| Single Span   | 150      | 125            | 29              | 0        | 304   |
| Multi-Span  | 27       | 42             | 41              | 12       | 122   |
| Culvert   | 135      | 93             | 30              |          | 231   |
| Truss   | 0        | 1              | 5               | 1        | 7     |
| Underwater Inspection                                   | 0        | 0              | 1               | 1        | 2     |
| Fracture Critical<br>Inspection                         | 0        | 2              | 4               | 1        | 7     |
| Load Rating   | 180      | 81             | 27              | 2        | 290   |

<sup>\*</sup> Level 1 Bridge Inspection structures

\*\* Tasked as budget allows w/priority for NBI bridges

<sup>\*</sup> Level 1 bridge inspection structures

\*\* Tasked as budget allows w/priority for NBI bridges

<sup>\*</sup> Level 1 bridge inspection structures

\*\* Tasked as budget allows w/priority for NBI bridges

Please note that the total number of structure types is estimated based on current SMS data query, and it may be adjusted when tasks are assigned in the future.

#### **UNDERSTANDING**

- 1. Inspections shall be completed by firm's full-time staff prequalified with ODOT for <u>Level 1</u> bridge inspection according to the Manual of Bridge Inspection.
- 2. Task order are intended for maintaining compliance with the FHWA 23-Mertics, Ohio Revised Code, and ODOT policy manuals. Deadlines set by the task orders shall be respected.
- 3. 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, .xml, and .xls formats).
- 4. 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. Channel photos or cross sections maybe tasked under this item if assigned.

**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, EV2, and EV3) 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 starting October 2010.

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.
- 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.
- e. If applicable, the weight limits posting recommendations including a copy of the standard posting sign; such as R12-1 ( $24^{\circ} \times 30^{\circ}$ ), R12-H5 ( $30^{\circ} \times 48^{\circ}$ ), and R12-H7 ( $30^{\circ} \times 30^{\circ}$ ).

### 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:
  - 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.
- 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
- 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. Please note that ODOT has recently revised Appendix F of the inspection manual. The diving team shall fill out or update the new form and upload it on SMS prior to performing the actual dives. Please contact OSE for a copy of a blank form if not uploaded on SMS at the time.

#### 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 21<sup>st</sup> 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.

**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.

Section 3. Any ordinances or resolutions or portions of ordinances and resolutions inconsistent

herewith are hereby repealed, but any ordinances and resolutions not inconsistent herewith and

which have not previously been repealed are hereby ratified and confirmed.

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 <u>Section 4.</u> It is found and determined that all formal actions of this Council concerning and relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public, in compliance with all legal requirements, to the extent applicable, including Chapter 107 of the Codified Ordinances.

<u>Section 5.</u> This ordinance is hereby declared to be an emergency measure necessary for the preservation of the public peace, health, safety, convenience and welfare of the City of Cuyahoga Falls and the inhabitants thereof, and provided it receives the affirmative vote of two thirds of the members elected or appointed to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise it shall take effect and be in force at the earliest period allowed by law.

| Passed:   |                      |
|-----------|----------------------|
|           | President of Council |
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|           | 01 1 00 11           |
|           | Clerk of Council     |
|           |                      |
| Approved: |                      |
|           | Mayor                |
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CITY OF CUYAHOGA FALLS, OHIO

ORDINANCE NO.

-2019

AN ORDINANCE AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE TO APPLY FOR FEDERAL SURFACE TRANSPORTATION BLOCK GRANT (STBG) FUNDS PROGRAMMED BY THE AKRON METROPOLITAN AREA TRANSPORTATION STUDY (AMATS) TO IMPROVE THE STATE ROAD PHASE II CORRIDOR, AND DECLARING AN EMERGENCY.

WHEREAS, the completion of the improvement on the State Road Phase II Corridor is important to the City of Cuyahoga Falls in order to improve safety and mobility; and

WHEREAS, this need to improve safety and mobility is vital to improve the quality of life for the citizens and motoring public by reducing emissions, and improving overall safety and well-being of the citizens and visitors of the City of Cuyahoga Falls; and

WHEREAS, the State Road Phase II Corridor is in need of operational improvements, currently identified as the construction of new curbs, turn lanes and signals where warranted and a multiuse path on State Road.

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Cuyahoga Falls, County of Summit and State of Ohio, that:

Section 1. The Director of Public Service is hereby authorized to apply for Federal Surface Transportation Block Grant (STBG) Funds programmed by the Akron Metropolitan Area Transportation Study (AMATS) for the following widening project:

State Road Phase II Improvements, from Quick Road to Wyoga Lake Road at an estimated cost of \$4,848,144.

Section 2. This Council's authorization is granted with the following understandings:

- A. The City will bear one hundred percent (100%) of the cost of preliminary engineering.
- B. The City will bear one hundred percent (100%) of the total cost of those features requested by the City which are not eligible for Federal participation.
- C. The Federal share will assume eighty percent (80%) of the construction cost of the improvement not to exceed \$3,878,515. The City will be responsible for the local share.
- D. The City of Cuyahoga Falls is in receipt of and acknowledges the applicability of the AMATS "Funding Policy Guidelines" to the funding request.
- Any ordinances or resolutions or portions of ordinances and resolutions inconsistent herewith are hereby repealed, but any ordinances and resolutions not inconsistent herewith and which have not previously been repealed are hereby ratified and confirmed.
- Section 4. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public, in compliance with all legal requirements, to the extent applicable, including Chapter 107 of the Codified Ordinances.

| 56<br>57<br>58<br>59<br>60<br>61<br>62<br>63<br>64 | <u>Section 5.</u> This ordinance is hereby declared to be an emergency measure necessary for the preservation of the public peace, health, safety, convenience and welfare of the City of Cuyahoga Falls and the inhabitants thereof, and provided it receives the affirmative vote of two thirds of the members elected or appointed to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise it shall take effect and be in force at the earliest period allowed by law. |                       |  |  |  |
|--|--|-----------------------|--|--|--|
| 65   | Passed:  |                       |  |  |  |
| 66   |  | ident of Council      |  |  |  |
| 67   |  |                       |  |  |  |
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| 69   |  |                       |  |  |  |
| 70   | Cler   | k of Council          |  |  |  |
| 71   |  |                       |  |  |  |
| 72   |  |                       |  |  |  |
| 73   | Approved:  |                       |  |  |  |
| 74   | May  | or                    |  |  |  |
| 75   | 9/9/19   |                       |  |  |  |
| 76   | \\cf-file01\ldpublic\2019ords\2019 STBG fund   | s for State Ph II.doc |  |  |  |
| 77   |  |                       |  |  |  |
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requested by the City which are not eligible for Federal participation.

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- C. The Federal share will assume eighty percent (80%) of the construction cost of the improvement not to exceed \$267,202. The City will be responsible for the local share.
- D. The City of Cuyahoga Falls is in receipt of and acknowledges the applicability of the "AMATS 2017 CMAQ Guidance" to this funding request.

<u>Section 3.</u> Any ordinances or resolutions or portions of ordinances and resolutions inconsistent herewith are hereby repealed, but any ordinances and resolutions not inconsistent herewith and which have not previously been repealed are hereby ratified and confirmed.

<u>Section 4.</u> It is found and determined that all formal actions of this Council concerning and relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public, in compliance with all legal requirements, to the extent applicable, including Chapter 107 of the Codified Ordinances.

<u>Section 5.</u> This ordinance is hereby declared to be an emergency measure necessary for the preservation of the public peace, health, safety, convenience and welfare of the City of Cuyahoga Falls and the inhabitants thereof, and provided it receives the affirmative vote of two thirds of the members elected or appointed to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise it shall take effect and be in force at the earliest period allowed by law.

| Passed:   |                      |   |
|---|----------------------|---|
|   | President of Council |   |
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|   | Ol-1- of O1          | _ |
|   | Clerk of Council     |   |
| Approved:   |                      |   |
|   | Mayor                |   |
| 9/9/19  |                      |   |
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|                                   |  |   | Presented by the Administra  |
|-----------------------------------|--|---|--|
|                                   | CITY (   | DE CUVALIOCA EA   | ALLS OUIO  |
|                                   | CITT   | OF CUYAHOGA FA  | ALLS, OHIO   |
|                                   | RESOL  | LUTION NO.  | - 2019   |
|                                   | PASSAGE OF ISSUE   | 6, THE CUYAHO<br>THE GENERAL EI                                     | PORT FOR AND URGING<br>DGA FALLS CITY SCHOOL<br>ELECTION TO BE HELD ON<br>G AN EMERGENCY.  |
|                                   | s, the Cuyahoga Falls Cit<br>5, 2019 ballot as Issue                                   |   | has caused a proposed levy to be place   |
|                                   | s, the current aged schoo<br>lding standards; and                                      | l facilities are haza   | ardous and inefficient and do not meet   |
| WHEREAS,<br>benefits; and         | s, costly, temporary fixes   | drain money from  | n the classrooms without providing long  |
|                                   | s, funds generated by Issu<br>effective learning in tod                                |   | y to provide for modern school facilities w  |
|                                   | s, the sustained value and school districts.   | d appeal of housi   | ing in communities is directly related to  |
| •                                 | CREFORE, BE IT RESOL<br>State of Ohio, that:   | VED by the Coun   | ncil of the City of Cuyahoga Falls, Cour   |
| Section 1.<br>School District     |  |   | ss their support for the Cuyahoga Falls<br>November 5, 2019 general election.  |
| all deliberation                  | adoption of this resolutions of this Council and of pen to the public, in com          | ion were adopted i<br>any of its committ                            | mal actions of this Council concerning<br>in an open meeting of this Council and<br>tees that resulted in such formal action<br>egal requirements including Chapter 1  |
| and the inhabi<br>elected or appo | of the public peace, health<br>itants thereof and provid<br>ointed to Council, it shal | n, safety, convenie<br>led it receives the a<br>l take effect and b | be an emergency measure necessary for<br>ence and welfare of the City of Cuyahoga<br>affirmative vote of two-thirds of the mem<br>be in force immediately upon its passage<br>of the in force at the earliest period allower |
| Passed:                           |  | Preside   | lent of Council  |
|                                   |  | Clerk   | of Council   |
|                                   |  |   |  |
| Approved                          |  | Mayor   |  |

| 1        | B-64 Presented by the Administration   |  |  |  |  |
|----------|--|--|--|--|--|
| 2        |  |  |  |  |  |
| 3<br>4   | CITY OF CUYAHOGA FALLS, OHIO   |  |  |  |  |
| 5<br>6   | ORDINANCE NO. – 2019   |  |  |  |  |
| 7        | AN ORDINANCE CREATING TWO POSITIONS IN THE   |  |  |  |  |
| 8        | DEPARTMENT OF INFORMATION SERVICES AND   |  |  |  |  |
| 9        | ABOLISHING THE POSITION OF WEB DEVELOPER IN THE  |  |  |  |  |
| 10       | DEPARTMENT OF INFORMATION SERVICES AND   |  |  |  |  |
| 11       | AMENDING EXHIBIT "A" OF ORDINANCE 116-2018, AND  |  |  |  |  |
| 12       | DECLARING AN EMERGENCY.  |  |  |  |  |
| 13       |  |  |  |  |  |
| 14       | WHEREAS, the Information Services Department serves the citizens and employees   |  |  |  |  |
| 15       | of the City of Cuyahoga Falls; and   |  |  |  |  |
| 16       | WWDDDAG 41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |  |  |  |  |
| 17       | WHEREAS, the changing environment in technology and the shifting of technical  |  |  |  |  |
| 18<br>19 | skills needed to manage and support current technologies, have resulted in Web Development positions being outdated; and   |  |  |  |  |
| 20       | Development positions being outdated, and  |  |  |  |  |
| 21       | WHEREAS, the Hardware/Software Support Specialist and Computer System  |  |  |  |  |
| 22       | Support Analyst positions are included in the 2019 budget.   |  |  |  |  |
| 23       | Transfer and the first transfer and transfer |  |  |  |  |
| 24       | NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Cuyahoga  |  |  |  |  |
| 25       | Falls, County of Summit, and State of Ohio, that:  |  |  |  |  |
| 26       |  |  |  |  |  |
| 27       | Section 1. The non-bargaining classified position of Computer System Support   |  |  |  |  |
| 28       | Analyst is hereby created and established in non-bargaining pay range 27.  |  |  |  |  |
| 29<br>30 | Castian O. The non-harmining elegatified position of Handword Coftware Cumpert   |  |  |  |  |
| 31       | <u>Section 2.</u> The non-bargaining classified position of Hardware/Software Support Specialist is hereby created and established in non-bargaining pay range 25.   |  |  |  |  |
| 32       | specialist is hereby created and established in hon-bargaining pay range 23.   |  |  |  |  |
| 33       | Section 3. The position of Web Developer is hereby abolished.  |  |  |  |  |
| 34       | <u></u>  |  |  |  |  |
| 35       | Section 4. The Exhibit "A' to Ordinance 116-2018 is hereby amended to reflect the  |  |  |  |  |
| 36       | changes in position and pay grade classification as set forth in this ordinance.   |  |  |  |  |
| 37       |  |  |  |  |  |
| 38       | Section 5. Any ordinances or resolutions or portions of ordinances and resolutions   |  |  |  |  |
| 39       | inconsistent herewith are hereby repealed, but any ordinances and resolutions not  |  |  |  |  |
| 40       | inconsistent herewith and which have not previously been repealed are hereby ratified  |  |  |  |  |
| 41       | and confirmed.   |  |  |  |  |
| 42       | Continue ( It is found and determined that all formal actions of this Council  |  |  |  |  |
| 43<br>44 | Section 6. It is found and determined that all formal actions of this Council concerning and relating to the passage of this ordinance were taken in an open   |  |  |  |  |
| 45       | concerning and relating to the passage of this ordinance were taken in an open<br>meeting of this Council and that all deliberations of this Council and of any  |  |  |  |  |
| 46       | committees that resulted in those formal actions were in meetings open to the public,  |  |  |  |  |
| 47       | in compliance with all legal requirements including Section 121.22 of the Ohio Revised   |  |  |  |  |

Code.

| 50 | Section 7. This ordinance is hereby declared to be an emergency measure necessary        |                      |  |  |  |
|----|--|----------------------|--|--|--|
| 51 | for the preservation of the public peace, health, safety, convenience and welfare of the |                      |  |  |  |
| 52 | City of Cuyahoga Falls and the inhabitants thereof, and provided it receives the         |                      |  |  |  |
| 53 | affirmative vote of two-thirds of the members elected or appointed to Council, it shall  |                      |  |  |  |
| 54 | take effect and be in force immediately upon its passage and approval by the Mayor;      |                      |  |  |  |
| 55 | otherwise it shall take effect and be in force at the earliest period allowed by law.    |                      |  |  |  |
| 56 |  | -                    |  |  |  |
| 57 |  |                      |  |  |  |
| 58 | Passed:  |                      |  |  |  |
| 59 |  | President of Council |  |  |  |
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| 62 |  | Clerk of Council     |  |  |  |
| 63 |  |                      |  |  |  |
| 64 | Approved   |                      |  |  |  |
| 65 |  | Mayor                |  |  |  |
| 66 |  |                      |  |  |  |
| 67 |  |                      |  |  |  |
| 68 | 9/9/19   |                      |  |  |  |
| 69 | \\cf-file01\ldpublic\2019ords\Information Services Personnel.doc                         |                      |  |  |  |