#### (Advertisement)

#### FAIRFIELD COUNTY COMMISSIONERS

210 East Main Street Lancaster, OH 43130

## INVITATION TO BID For DEMOLITION OF BUILDING STRUCTURE And SITE GRADING

Pursuant to ORC 307.87

The Fairfield County Commissioners are requesting bids for the DEMOLITION AND DISPOSAL OF A BUILDING STRUCTURE AND SITE GRADING located at 329 Lincoln Avenue, Lancaster, Ohio. Qualified Bidders shall have until 9:00 AM on October 12, 2018 to submit their bids to Dennis R. Keller, Facilities Manager, 210 East Main Street, Suite 300, Lancaster, Ohio, 43130. Bids will be publicly opened and read at 9:00 AM, on October 12, 2018 in the 3<sup>rd</sup> floor Commissioners Hearing Room, 210 East Main Street, Lancaster, Ohio.

Prospective Bidders are encouraged to attend a Pre-Bid Conference on Wednesday, October 3, 2018 at 9:30 AM, to be held at the jobsite located at 329 Lincoln Avenue, Lancaster, Ohio.

Bids shall comply with the standards set forth in the Invitation to Bid (ITB) posted for download on the Fairfield County website at: <a href="www.co.fairfield.oh.us">www.co.fairfield.oh.us</a>. Printed copies are also available in the County Commissioners Office, 3<sup>rd</sup> Floor, 210 East Main Street, Lancaster, Ohio, during normal business hours. Each bid must be submitted in a sealed envelope, accompanied by the bid bond described in the ITB, and clearly marked on the outside of the envelope "Bid for Demolition of Building Structure and Site Grading".

The Facilities Manager, County Administrator, and County Commissioners will evaluate all bids submitted to determine the lowest and best bid. The Fairfield County Commissioners reserve the right to reject any and all bids in response to this Invitation to Bid (ITB), and to waive any irregularities, nonconformities, or noncompliance with the terms of this ITB.

The Fairfield County Board of Commissioners is an Equal Opportunity Employer. Bidders are required to certify equal employment opportunity and drug-free workplace, among other certifications required in the bid documents.

This is a State Prevailing Wage Project.

Publication Date: September 20, 2018

#### FAIRFIELD COUNTY COMMISSIONERS 210 East Main Street

Lancaster, OH 43130

#### **INVITATION TO BID**

Pursuant to ORC 307.86

#### 1. NOTICE TO BIDDERS

#### 1.1 Purpose

The Fairfield County Commissioners are requesting sealed bids for the demolition and removal of all debris, along with associated grading and sitework, for an existing building located at 329 Lincoln Avenue, Lancaster, Ohio, 43130.

#### 1.2 Estimated Key Dates

The following are the estimated key dates associated with the ITB process. <u>Bids received after 9:00</u> a.m. EDT on the Bid Due Date (as defined below) will not be considered.

PUBLICATION DATE: Thursday, September 20, 2017

INQUIRY PERIOD BEGINS: Tuesday, September 25, 2018, 8:00 a.m. EDT

PRE-BID MEETING @ SITE Wednesday, October 3, 2018, 9:30 a.m. EDT

INQUIRY PERIOD ENDS: Monday, October 8, 2018, 4:00 p.m., EDT

BID DUE DATE: Friday, October 12, 2018, 9:00 a.m., EDT

BID OPENING DATE: Friday, October 12, 2018, 9:00 a.m., EDT

There are references in this ITB to the Bid Due Date, which shall mean the date, and time that the Offeror's bid response is due at the Fairfield County Commissioners office in Lancaster, Ohio. Sealed Bids received after 9:00 A.M. on the Due Date will not be evaluated. Each bid must be submitted in a sealed envelope and marked on the outside as "BID for DEMOLITION AND SITEWORK AT 329 LINCOLN AVENUE".

The Fairfield County Commissioners reserve the right to reject any or all bids in response to this ITB, and to waive any irregularities, nonconformities, or noncompliance with the terms of this ITB.

#### 1.3 Additional Estimated Dates

CONTRACT AWARD NOTIFICATION: Tuesday, October 16, 2018

PURCHASE ORDER ISSUED: Wednesday, October 24, 2018

CONTRACT NOTICE TO PROCEED DATE: Wednesday, October 31, 2018

**CONTRACT COMPLETION DATE:** December 31, 2018

#### 1.4 Location for Bid Response Opening

The following is the site for the public opening of Offeror's response(s).

Fairfield County Commissioners Third (3<sup>rd</sup>) Floor Hearing Room 210 East Main Street Lancaster, OH 43130

#### 2 EXECUTIVE SUMMARY

#### 2.1 Purpose

This document is a request for bids to DEMOLISH AND REMOVE ALL DEBRIS OF AN EXISTING BUILDING STRUCTURE, AND PERFORM SITEWORK under Section 307.86 of the Ohio Revised Code. The Fairfield County Commissioners are soliciting competitive, sealed bids for the described work located in the downtown Lancaster, Ohio area. If a suitable offer is made in response to this Invitation to Bid (ITB), the Fairfield County Commissioners may enter into a contract to have the selected Offeror (the "Contractor") provide the described work.

Upon selecting the selected Offeror, the Fairfield County Commissioners shall enter into a Contract with such person or entity in accordance with Revised Code Section 307.86. A contract for the described work shall be prepared by the Fairfield County Commissioners and submitted to the selected Offeror. This ITB provides details on what is required to submit a Bid for the Work, and what will be required of the Contractor in providing the described work. As used herein, the term "the Fairfield County Commissioners" shall also include any of their employees, agents, or representatives.

This ITB also gives the estimated key dates for the various events that are part of the submission process, selection process, and work commencement. While these dates are subject to change, the Fairfield County Commissioners will make efforts to adhere to the dates contained herein. Once a contract is awarded, the described work must be completed by the completion date agreed upon by the Fairfield County Commissioners and the Contractor.

#### 2.2 Objectives

The purpose of this Invitation to Bid (ITB) is to solicit bids that fulfill the requirements, performance expectations, and deliverables as outlined in the Scope of Work and Technical Specifications (see Section 4). It shall be the successful Bidder's obligation to ensure that their personnel providing any work or services in accordance with this ITB are qualified to perform such work or services.

#### 2.3 <u>Calendar of Events</u>

Significant dates in connection with this ITB are shown above and are subject to change. The Fairfield County Commissioners may change any one or more of the key dates at any time, however significant schedule changes before the Inquiry Period Begins are not expected. If schedule changes occur after the Inquiry Period Begins, all participants will be notified via email. Any such email announcements shall be considered as addendum(s) to this ITB. It will be the responsibility of the

prospective Offerors to notify the County that they intend to bid, and to check his/her email on a regular basis for posted addendums, changes and other ITB information.

#### 3 INSTRUCTIONS TO BIDDERS

#### 3.1 Purpose

The following sections provide details on how to respond to this Invitation to Bid (ITB). All responses must be complete and in the prescribed format subject to the right of the Fairfield County Commissioners to waive any irregularities, nonconformities, or noncompliance with the terms of this ITB as set forth above.

#### 3.2 Contacts

The following individual will be the representative of the Fairfield County Commissioners who may be contacted in connection with this Invitation to Bid (ITB).

Dennis R. Keller Facilities Manager 740-652-7097 dennis.keller@fairfieldcountyohio.gov

A complete set of the Invitation to Bid (ITB) document will be posted on the Fairfield County website at: <a href="www.co.fairfield.oh.us">www.co.fairfield.oh.us</a> for downloading. Prospective bidders should notify Dennis Keller of their intention to bid and provide him with their contact information. Bidders may also obtain complete sets of the Invitation to Bid document at the office of the Fairfield County Board of Commissioners, 210 East Main Street, Third Floor, 210 East Main Street, Lancaster, Ohio 43130

#### 3.3 Inquiries

Bidders may make inquiries regarding this ITB any time prior to the conclusion of the Inquiry Period set forth above in the Estimated Key Dates. Bidders must use email to make their inquiries. All inquiries must be addressed to and sent to Dennis R. Keller: <a href="mailto:dennis.keller@fairfieldcountyohio.gov">dennis.keller@fairfieldcountyohio.gov</a>. The submission of oral, telephonic, facsimile or telegraphic inquiries <a href="mailto:will not">will not</a> be accepted.

#### 3.4 Preparation of Bid

- **3.4.1** Submit a bid amount on the original Bid Form furnished by the Fairfield County Commissioners, in this document.
- **3.4.2** Sign Bid Form with name printed below signature.
- **3.4.3** All bids submitted by an agent shall have a current power of attorney attached certifying the agent's authority to bind the party responding to the ITB.
- **3.4.4** Oral, telephonic, facsimile or telegraphic bids in response to this ITB will not be accepted.
- **3.4.5** Provide all the required attachments to the Bid Form as follows:
  - A) Non-Collusion Affidavit
  - B) EEO Certification
  - C) Affidavit of Property Tax Liability

- D) Drug-Free Work Place
- **3.4.6** Submit sealed bids in an opaque envelope plainly marked on the outside with the project title "BID FOR DEMOLITION OF 329 LINCOLN AVENUE", bid date and time, and name of the Offeror.
- **3.4.7** If the bid is mailed, the sealed bid shall be enclosed in a separate mailing envelope with the notation "SEALED BID ENCLOSED" on the face of the bid envelope.
- **3.4.8** Mailing and delivery address is:

FAIRFIELD COUNTY BOARD OF COMMISSIONERS Third Floor 210 East Main Street Lancaster, Ohio 43130

- **3.4.9** Bidders shall be solely responsible for the timely delivery of their bid in response to this ITB in the manner and time prescribed. No bid shall be considered if it arrives after the time scheduled, as determined by the Fairfield County Commissioners.
- **3.4.10** Bids in response to this ITB that are unsigned, improperly prepared, contain arithmetical errors, alterations or irregularities of any kind, may, at the Fairfield County Commissioners discretion be declared unacceptable.
- 3.4.11 <u>Bid Security</u>: Each bid must be accompanied by cash, certified check of the bidder, or a bid bond prepared on the form of bid bond per Ohio Revised Code Section 153.54(C), duly executed by the bidder as principal and having as surety thereon a surety company approved by the Owner, in the amount of at least 10% of the bid. Such cash, checks, or bid bonds will be returned to all except the three lowest bidders within three days after the opening of bids, and the remaining cash, checks, or bid bonds will be returned promptly after the Owner and the accepted bidder have executed the Contract; or if no award has been made within thirty (30) days after the date of the opening of bids, upon demand of the bidder at any time thereafter, so long as he/she has not been notified of the acceptance of his/her bid. Attorneys-in-fact who sign bid bonds or contract bonds must file with each bond a certified and effectively dated copy of their Power of Attorney.
- 3.4.12 Performance Bond. The Contractor shall furnish a Payment and Performance Bond or Bonds in the amount of one hundred percent (100%) of the Contract price covering the faithful performance of the Contract and the payment of all obligations arising thereunder, with security satisfactory to the Owner. The Payment and Performance Bond shall also serve as a guarantee against defective material and workmanship in the said work covered by said Contract, provided however, that no suit, action or proceeding by reason of any defect whatever shall be brought upon this bond after two (2) years following the date of final acceptance of the work by Fairfield County, Ohio.

#### 3.5 Contractor Pre-Qualification Verification Requirements

**3.5.1** The selected contractor will be required to submit the following documents before entering into a contract with the Fairfield County Commissioners:

1) A completed W-9 Tax Form (if not on file)

- 2) A copy of your Workers Compensation Certificate
- 3) Any required licenses and identification numbers
- 4) Liability Insurance Certificates as follows:

Commercial General Liability: Minimum \$1,000,000 per occurrence

Minimum \$1,000,000 aggregate

Auto Liability: Minimum \$1,000,000 per occurrence

Minimum \$1,000,000 aggregate

Umbrella/Excessive Liability: Minimum \$3,000,000 per occurrence

#### 3.6 Laws and Regulations

**3.6.1** The bidder's attention is directed to the fact that all applicable State laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over this project shall apply to this contract.

#### 3.7 Occupational Safety and Health Administration

**3.7.1** Special attention by the bidders is also directed to the requirements of OSHA. The successful contractor will be required to observe all provisions of the Act, which are by reference included in the specified provisions of these specifications as if actually reproduced herein, and will be responsible for their full enforcement.

#### 3.8 Award of Contract

- 3.8.1 The contract, if let, will be awarded to the lowest and best bid. In determining the awardee the following elements may be considered: whether the bidder maintains a permanent place of business; has adequate personnel and equipment to do the work safely, properly, and expeditiously; has suitable financial base to meet the obligations incidental to the work; has appropriate experience; has completed all items on the Bid Form; and has inserted no qualifying phrases or unbalanced items on the bid.
- **3.8.2** The Fairfield County Commissioners reserve the right to reject any and all bids in response to this ITB, and to waive any irregularities, nonconformities, or noncompliance with the terms of this ITB.
- 3.8.3 The bidder must be skilled in the use and interpretation of plans and specifications for this project, and has found them free of ambiguities and sufficient for bidding purposes. Further, he/she has carefully examined the site of the work and from his/her own observations, is satisfied as to the nature and location of the work, the character, and the quality of the materials and the difficulties likely to be encountered, and other items, which may affect the performance of the work. He/she has based the bid solely on these documents, including any addenda and observations, and has not relied in any way on any explanation or interpretation, oral or written, from any other source. Therefore, the bidder agrees to hold the Fairfield County Commissioners harmless for his/her negligence, error, or omissions.

**3.8.4** The Fairfield County Commissioners may consider any bids not prepared and submitted in accordance with the provisions hereof and may waive any formalities or irregularities in the bids submitted

#### 3.9 <u>Time of Completion</u>

- **3.9.1** The contract completion date shall be <u>60 calendar days</u> from the Notice to Proceed to final close-out documents and a final payment request is submitted.
- 3.9.2 The completion of the demolition and entire removal of the building debris from the site, along with the sitework and grading as specified in Section 4, Technical Specifications, shall commence not before Thursday, November 1, 2018. All work shall be completed by Friday, December 31, 2018, unless an approved time extension is granted by approval of Owner change order to the contract.

#### 3.10 Payment Applications

**3.10.1** Full payment shall be made upon satisfactory completion of the work, and all contract close-out requirements. If partial payment applications are requested, they shall be submitted on a monthly basis and shall be at a percentage of work completed basis.

#### 3.11 Contract Termination

**3.11.1** Upon written notice to the contractor, the County may, without cause and without prejudice to any other right or remedy, elect to terminate the Contract. In such case, the Contractor shall be paid for all work executed and any expense sustained plus reasonable profit, unless such termination was due to the act or conduct of the Contractor

#### 3.12 Prevailing Wage

- **3.12.1** State Prevailing Wages shall be paid by the Contractor, and the Contractor shall comply with all administrative regulations required by the State of Ohio, Department of Commerce, Wage and Hour Administration.
- **3.12.2** Refer to the attached Prevailing Wage Rates applicable to this project, and to all other associated documents for prevailing wage compliance.

#### 4 TECHNICAL SPECIFICATIONS

- **4.1** Scope of Work: The purpose of this Invitation to Bid (ITB) is to obtain bids for the complete demolition and removal of debris, along with utility modifications, earthwork grading and filling, and final sitework, for an existing County owned building structure located at 329 Lincoln Avenue, Lancaster, Ohio, 43130.
- **4.2** Provide complete demolition and removal of all debris from the site by the contractor for the existing reinforced concrete, masonry and steel-framed 2-level building structure of approximately 1,100 SF in area, including exterior walks, curbs, pavement, fences, and all associated structures. The building was formerly a service garage, and includes a drive-under storage area constructed of structural concrete.
- **4.3** Obtain all required permits from the City of Lancaster and OEPA, and provide any required notices as necessary to perform the work.

- 4.4 The Owner has provided an Asbestos Materials Study and Pre-Demolition Report performed by Ohio Technical Services, which is attached to this ITB, for the contractor's reference and for use in obtaining the necessary permits.
- 4.5 The Owner has terminated all existing utility services. The contractor is responsible for any cutting and capping of those services to meet City permit requirements, regardless of location on the County property or in the street right-of-way.
- 4.6 The contractor is responsible to plug and fill the existing 12" diameter sanitary sewer located in the vacated alley behind the properties, westward to the downstream manhole near the entrance drive for the new Sheriff's Office and Jail Complex. The plugging and filling of the sanitary sewer shall be per City of Lancaster standards and coordinated with the City Utilities Department. See notes on the Site Grading Plan for specifications.
- **4.7** Salvage of any building components or accessories that may have resale value is the responsibility of the contractor, and should be factored into the proposed demolition cost to be bid.
- **4.8** Demolition and removal of the entire structure to an elevation of two (2) feet below the existing top of floor slab for the basement level is included. All wall and column foundations or footings below that elevation are permitted to be left in place.
- **4.9** Demolition of the existing wall along the west side of the drive-under storage area, along the lot parcel line and the existing gravel parking lot, is included in the work.
- **4.10** Provide all necessary filling, leveling, and final grading of the site to the elevations shown on the Site Grading Plan. All imported fill material shall be clean, granular type, tested for environmental contaminates, and comply with all City requirements for Wellhead Protection Zone 1. (WHPZ-1)
- **4.11** Finish grades shown on the Site Grading Plan shall include 4" of topsoil over the entire site, to be provided and installed by this contractor. All topsoil material must be tested for environmental contaminates per WHPZ-1 requirements, and approved by the City of Lancaster. The site shall be temporarily seeded with ryegrass seed and mulched, and stabilized for erosion control for the Winter. Mulch shall be applied at 100 pounds per 1000 SF minimum and anchored with rapid curing liquid asphalt used for soil erosion control.
- **4.12** Provide all necessary traffic signage and lane closure barriers for Lincoln Avenue and the sidewalk as required per City of Lancaster, Division of Transportation requirements.
- **4.13** The contractor is required to maintain all public streets and alleys that are being used for trucking access to and from the site, in a clean condition per City requirements.
- **4.14** Provide dust control during demolition activities to meet City and EPA requirements.

#### 5. ADDITIONAL REQUIREMENTS

In addition to any other requirements herein, the Contractor shall comply with the requirements listed below:

- a. General requirements
- b. Coordination
- c. Security

- d. Fire safety
- e. Hazardous materials
- f. Cleaning
- g. Storage space use

#### 5.1 General Requirements

- **5.1.1** The Contractor shall comply with all applicable ordinances, laws, and regulations. The Contractor shall obtain and pay for any and all required permits and inspections as needed.
- **5.1.2** The Contractor will remove, as required, loose equipment and furnishings remaining in the building as part of the demolition.
- **5.1.3** The Contractor shall provide a Liability Insurance Certificate, and Workers Compensation Certificate to the County prior to the start of work.

#### 5.2 Coordination

**5.2.1** The Contractor shall coordinate all demolition activities with the authorized representative of the Fairfield County Commissioners, and provide a written schedule of the work.

#### 5.3 Security

**5.3.1** The Contractor shall maintain security of the project site and its contents at all times during the term of the contract and any extensions thereto.

#### 5.4 Fire Safety

- **5.4.1** The Contractor shall comply with all local fire safety requirements.
- **5.4.2** The Contractor shall provide adequate fire extinguishing equipment at all interior work areas requiring welding, soldering, or cutting with flame torches.
- **5.4.3** The Contractor shall take every precaution to prevent fires.

#### 5.5 Hazardous Materials

- **5.5.1** The Contractor is cautioned to check the premises where the existing structure is located for the existence of hazardous materials during the progress of the work.
- **5.5.2** In the event materials are encountered during the work which may present a health hazard to workers, occupants, or the public, the Contractor shall take the following actions:
  - a. Take immediate action to limit the exposure or hazardous condition.
  - b. Cease work in the area until suspected hazardous material can be identified.
  - c. Notify the Fairfield County representative of the condition. Such notification shall be made by the most expedient means with subsequent written confirmation.

**5.5.3** Testing, identification, removal, or other processes to render hazardous materials safe within legal limits is to be provided by the Contractor, upon approval by the Owner.

#### 5.6 Final Clean-Up

- **5.6.1** The Contractor shall perform periodic cleaning during the term of this agreement and maintain all surrounding areas in clean condition.
- **5.6.2** Upon final completion of the demolition work, the Contractor shall perform sweeping of the roadway and surrounding parking areas to remove all dirt, mud, or debris.

#### **CONTRACT FORM A**

#### Fairfield County Commissioners DEMOLITION & SITEWORK PROJECT at 329 LINCOLN AVENUE

#### **BID FORM**

Bids must be submitted on this form only.

Unit price bid shall include all labor, material, equipment, and incidental costs necessary for the item. Prevailing Wages shall apply to this project.

#### Bid Summary:

WORK ITEM	QUANTITY	UNIT PRICE	TOTAL
Demolition and removal of complete structure			
including utility work, final seeding, and all	1 (Lump Sum)	NA	
general work items			
Granular fill material, per Spec. 4.10, in place	3600 CY		
complete	3000 C1		
Topsoil material, per Spec. 4.11, in place	440 CY		
complete	440 01		
		TOTAL BID PRICE	

Signed By:	Date:
Printed Name:	Title:
Company Name:	
Address:	

#### **CONTRACT FORM B**

#### NON-COLLUSION AFFIDAVIT

State of Ohio	) ) SS:		
Fairfield County	)		
I		being first duly	sworn, deposes and says that
he/she is	(Se	ole Owner, a Partne	r, President, Secretary, etc.)
of			
proposal is genuine a induced or solicited indirectly colluded, or sham bid, or that any directly or indirectly bid price of said bide such bid price, or of that all statements codirectly or indirectly or divulged informat therewith, to any cororganization, or to an	and not collusive or sham; the any other bidder to put in a seconspired, connived, or agree yone shall refrain from bidding sought by agreement, community or of any other bidder, or	nat said bidder has refalse or sham bid, a ed with any biddering; that said bidder nunication or conferror to fix any overheato secure any advante true; and further, thany breakdown there or paid and will not any, association, puro such person or per	or anyone else to put in a has not in any manner, rence with anyone to fix the d profit, or cost element of tage against Fairfield County; that said bidder has not, reof, of the contents thereof, apay any fee in connection ablic official or employee,
Signed:		Title:	
in	BSCRIBED before me this _ County, State of bires:	Ohio.	
			NOTARY PUBLIC

#### CONTRACT DOCUMENT C

#### **Contractor Equal Employment Opportunity Certification**

During the performance of this contract, the undersigned agrees as follows:

- 1. The undersigned will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The undersigned will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The undersigned agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this equal opportunity (federally assisted construction) clause.
- 2. The undersigned will, in all solicitations or advertisements for employees placed by or on behalf of the undersigned, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.
- 3. The undersigned will send to each labor union or representative of workers, with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the undersigned's commitment under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- 4. The undersigned will comply with all provisions of Executive Order No. 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- 5. The undersigned will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations, and relevant orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records and accounts by the administering agency of the Secretary of labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- 6. In the event of the undersigned's non-compliance with the equal opportunity (federally assisted construction) clause of this contract of with any of the said rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part, and the undersigned may be declared ineligible for further Government contracts of federally assisted construction contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No 11246 of September 24, 1965, or by rules, regulations, or order of the Secretary of Labor, or as provided by law.
- 7. The undersigned will include this equal opportunity (federally assisted construction) clause in every subcontract or purchase order unless exempted by the rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order No 11246 of September 24, 1965, so that such provision will be binding upon each subcontract or vender. The undersigned will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for non-compliance: Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor, as a result of such direction by the administering agency the undersigned may request the United States to enter into such litigation to protect the interest of the United States.

(Signature)	(Date)						
	(Name and Title of Signer, Please Print)						
	(Firm or Company Name)						

#### **CONTRACT FORM D**

### AFFIDAVIT OF CONTRACTOR OR SUPPLIER FOR NON~DELINQUENCY OF PERSONAL PROPERTY TAXES PER O.R.C. SECTION 5719.042

STATE OF ORIO	) ) SS		
COUNTY OF FAIRFIELD	)		
TO: Fairfield County Com	missioners		
The undersigned, being first	duly sworn, having submitt	ed a bid for;	
hereby states that we were in personal property taxes on the a taxing district have territor taxes on any such tax list.	he general tax list of persor	nal property of any county	in which you as
In consideration of the award contract as a covenant of the		e above statement is incor	porated in said
Contractor (Signature)			
Sworn to before me and sub	scribed in my presence this	day of	, 201
Notary Public		Seal	

#### **CONTRACT FORM E**

#### **DRUG FREE WORKPLACE**

This is to certify that the undersigned Contractor complies with the Drug Free Workplace Act of 1988:

- 1. Any individual contractor must agree not to engage in the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance in the performance of this contract.
- 2. All organizations covered by the Drug-Free Workplace Act of 1988 are required to provide a drugfree workplace.

In the event of the Contractor's non-compliance with the drug free workplace certification, contracts may be cancelled, terminated, or suspended in whole or in part, and the Contractor may be declared ineligible for further contracts.

Date	Authorized Signature of Contractor
Company Name	Print Name

## Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Local 132 (Columbus)

**Change #: LCN01-2018fbLoc132** 

Craft: Cement Effective Date: 06/01/2018 Last Posted: 05/25/2018

	B	HR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification	ı										
Cement Mason	\$2:	5.93	\$7.30	\$4.10	\$0.65	\$0.00	\$2.85	\$0.00	\$0.00	\$0.00	\$40.83	\$53.79
Apprentice	Per	cent										
1st yr	70.00	\$18.15	\$7.30	\$4.10	\$0.65	\$0.00	\$2.85	\$0.00	\$0.00	\$0.00	\$33.05	\$42.13
2nd yr	80.00	\$20.74	\$7.30	\$4.10	\$0.65	\$0.00	\$2.85	\$0.00	\$0.00	\$0.00	\$35.64	\$46.02
3rd yr	90.00	\$23.34	\$7.30	\$4.10	\$0.65	\$0.00	\$2.85	\$0.00	\$0.00	\$0.00	\$38.24	\$49.91

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

Ratio:

3 Journeymen to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

ASHLAND, COSHOCTON, CRAWFORD, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GUERNSEY, HOCKING, KNOX, LICKING, MADISON, MARION, MORROW, MUSKINGUM, PERRY, PICKAWAY, RICHLAND, ROSS, UNION, VINTON, WYANDOT

#### **Special Jurisdictional Note:**

#### **Details:**

Working on swing stage, slip scaffold or window jack scaffold shall receive the following rates: \$.50 above the regular rate for heights up to fifty (50) feet above grade level \$1.00 above the regular rate for heights over fifty (50) feet above grade level

## Prevailing Wage Rate Skilled Crafts

Name of Union: Labor Local 423

Change # : LCN01-2018fbLoc423

Craft: Laborer Effective Date: 06/01/2018 Last Posted: 05/30/2018

	BI	łR		Fringe Benefit Payments					Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Laborer Group 1	\$26	5.43	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.43	\$50.64
Group 2	\$26	5.74	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.74	\$51.11
Group 3	\$27	7.05	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.05	\$51.58
Group 4	\$27	7.36	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.36	\$52.04
Apprentice	Per	cent										
0-1000 hrs	60.00	\$15.86	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$26.86	\$34.79
1001-2000 hrs	70.00	\$18.50	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$29.50	\$38.75
2001-3000 hrs	80.00	\$21.14	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$32.14	\$42.72
3001-4000 hrs	90.00	\$23.79	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$34.79	\$46.68
More than 4000 hrs	100.00	\$26.43	\$6.90	\$3.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.43	\$50.64

**Special Calculation Note**: No special calculations for this skilled craft wage rate are required at this time.

#### Ratio:

1 Journeymen to 1 Apprentice

4 Journeymen to 1 Apprentice

#### Jurisdiction (\* denotes special jurisdictional note):

FAIRFIELD, FAYETTE, FRANKLIN, HOCKING, LICKING, MADISON, PICKAWAY, UNION

#### **Special Jurisdictional Note:**

#### **Details:**

Group 1:

General Laborers, Carpenter Tender, Cathodic Protection, Cleaning Debris, Cleaning of all Material, General Clean-up including Vacuum Cleaning, Scraping and Cleaning of Walls and Floors, Landscape, Installation and Removal of Fencing, Sod Layers, All Portable Heaters, Flagman, Loading and Unloading of all Trucks, Handling and conveying all Materials, Washing of all Windows,

Conveyer Belt, All Water Pumps up to and including three (3) inch intake, Watchman, Water Boy and Tool Room Attendant.

Group 1- Swimming Pools, Pool Decks, Surrounding Sidewalk and Parking Garages.

#### Group 2:

Skid Steer, Concrete Specialists, Brick Tender, Stone Mason Tender, Plaster Tender, Mortar Mixer and Operator, Cement Mason Tender, Construction Specialist, All Scaffold Builders (Swinging Scaffolds), Lagging, Bush Hammering, Jack Hammer Operator, Air or Electric Pneumatic Tool Operator, Power Driven Tools, Power Buggy Operators, Pouring and Placement of all concrete, Fork Lift Operators, Power Wheelbarrow Operators, Asphalt and Blacktop Rakers, Wrecker/Demolition, Sand Blasting and Chipping, Welders on Demolition, Grade Checkers, a person on a bucket pouring concrete, Gunite Nozzle man, Wagon and Churn Drill Operator, Concrete Saw Operator, Brush Feeders on pulverizers, Pipe Layers, Bottom Man, Laser Gun, Burners, Sand Blasting of concrete, Vibrator Man, Steward, Signal Man, Caisson, Caisson Bottom Man, Piledrivers, Asbestos and Lead Abatement Laborers.

Hazardous Waste (Level B): Any work requiring the following protective equipment must be paid at Group 2 rate,

A protective suit and an Air Purifying Respirator (APR) with the appropriate filter canisters. The ensemble is used when contaminants are reliably known not to be hazardous to the skin and not IDLH (Immediately Dangerous To Life or Health) and correct filter protection is available. This ensemble offers adequate protection for many jobs. Heat stress may be a problem due to inherent restrictions to breathing in an APR. Also, normal job related injury risk will be nearly as high as for Level C Equipment.

Group 3 Hazardous (Level C:) Any work requiring the following protective equipment must be paid at Group 3 rate,

A chemically resistant splash suit and a (SCBA) or Airline Respirator. This ensemble is required when the situation is very hazardous, such as oxygen deficient atmospheres, IDLH atmospheres, or confined space entries, but the risk of skin exposure is not as great as in Level D situations. Then Level C ensemble gives the second highest level of protection, but also puts physical stress on the worker; primarily heat stress, reduced vision, dexterity and mobility directly attributable to wearing of the protective equipment. Therefore, in addition to the hazardous material, the hazard of the normal job related injuries is greatly increased.

Group 4 Hazardous Waste (Level D) requiring the following protective equipment must be paid at Group 4 rate,

Protective equipment is required when the area has been known to contain extremely toxic contaminants or contaminants unknown but may be expected to be extremely toxic and /or Immediately Dangerous to Life and Health (IDLH). This ensemble includes fully encapsulated chemical suit (moon suit), Self Contained Breathing Apparatus (SCBA), or Airline Fed Respirator, and various types and numbers of boots and gloves, cool vests and voice activated radios are optional equipment sometimes worn. Level D ensembles provide the highest level of protection from contaminants but places the greatest physical and mental stress on the worker. The claustrophobic environment of the moon suit causes anxiety in most people, which greatly increases the already inherent heat stress problems. Also, this ensemble reduces vision, mobility, dexterity, and communication capacity, all of which increases the risk of normal job related injuries, ie., slips ,falls, caught between, etc

.

Hazardous Pay of \$0.25 per hour shall be paid in addition to classifications shown above Swing Scaffolds (suspended by rope or pulley), and swing scaffolds for grain storage tank or grain elevators, when the work is performed at a height of fifty (50) feet or more above the foundations or grade level, whichever is higher. Caisson work and tunnel work (depth being 15 feet or deeper)

Hazardous Waste Removal & Lead Abatement Workers: Exclusive or "Hot" area with toxic or hazardous materials, when one of the following personal protective equipment ensembles will be required for necessary protection against toxic contaminants. All of the ensembles increase the risks of certain types of worker-related injuries. When Laborers complement another craft receiving premium rate of pay Laborers will also receive premium pay for this "HOT" type of work.

#### Prevailing Wage Rate Skilled Crafts

Name of Union: Operating Engineers - Building Local 18 - Zone III

Change #: LCN01-2018fbLoc18zone3

Craft: Operating Engineer Effective Date: 07/05/2018 Last Posted: 07/05/2018

	В	HR		Fring	e Bene	fit Pay	ments		Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification	ı										
Operator Class 1	\$3:	5.89	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.04	\$68.98
Class 2	\$3:	5.77	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$50.92	\$68.80
Class 3	\$34	4.73	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$49.88	\$67.24
Class 4	\$33	3.55	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$48.70	\$65.47
Class 5	\$23	8.09	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.24	\$57.28
Class 6	\$30	6.14	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.29	\$69.36
Class 7	\$30	6.39	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.54	\$69.73
Class 8	\$30	6.89	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$52.04	\$70.48
Class 9	\$3′	7.14	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$52.29	\$70.86
Apprentice	Per	cent										
1st Year	50.00	\$17.94	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$33.10	\$42.07
2nd Year	60.00	\$21.53	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$36.68	\$47.45
3rd Year	70.00	\$25.12	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.27	\$52.83
4th Year	80.00	\$28.71	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.86	\$58.22
Field Mechanic Trainee												
1st Year	50.00	\$17.94	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$33.10	\$42.07
2nd Year	60.00	\$21.53	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$36.68	\$47.45
3rd Year	70.00	\$25.12	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.27	\$52.83
4th Year	80.00	\$28.71	\$8.26	\$6.00	\$0.80	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.86	\$58.22

Special Calculation Note: Other: Education & Safety \$0.09

#### Ratio:

For every (3) Operating Engineer Journeymen employed by the company there may be employed AUGLAIZE, BELMONT, BROWN, BUTLER, (1) Registered Apprentice or trainee Engineer through the referral when they are available. An apprenice, while employed as part of a crew per

#### Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ATHENS, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COSHOCTON, CRAWFORD, DARKE, DEFIANCE,

Article VIII, paragraph 77, will not be subject to the apprenticeship ratios in this collective bargaining agreement DELAWARE, FAIRFIELD, FAYETTE,
FRANKLIN, FULTON, GALLIA, GREENE,
GUERNSEY, HAMILTON, HANCOCK,
HARDIN, HARRISON, HENRY, HIGHLAND,
HOCKING, HOLMES, JACKSON, JEFFERSON,
KNOX, LAWRENCE, LICKING, LOGAN,
MADISON, MARION, MEIGS, MERCER,
MIAMI, MONROE, MONTGOMERY,
MORGAN, MORROW, MUSKINGUM, NOBLE,
OTTAWA, PAULDING, PERRY, PICKAWAY,
PIKE, PREBLE, PUTNAM, RICHLAND, ROSS,
SANDUSKY, SCIOTO, SENECA, SHELBY,
STARK, TUSCARAWAS, UNION, VAN WERT,
VINTON, WARREN, WASHINGTON, WAYNE,
WILLIAMS, WYANDOT

#### **Special Jurisdictional Note:**

#### **Details:**

\*\*Apprentices will receive a 10% increase on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will receive 10% increase if required to have CDL

Class 1 - Barrier Moving Machine; Boiler Operators or Compressor Operators, when compressor or boiler is mounted on crane (Piggyback Operation); Boom Trucks (all types); Cableways Cherry Pickers; Combination - Concrete Mixers & Towers; All Concrete Pumps with Booms; Cranes (all types) Derricks (all types); Draglines Dredges (dipper, clam or suction) 3-man crew; Elevating Graders or Euclid Loaders; Floating Equipment; Gradalls; Helicopter Operators; hoisting building materials; Helicopter Winch Operators, Hoisting building materials; Hoes (All types); Hoists (with two or more drums in use): Hydraulic Gantry (lift system); Laser Finishing Machines; Lift Slab or Panel Jack Operators; Locomotives (all types); Maintenance Engineers (Mechanic and/or Welder); Mixers, paving (multiple drum); Mobile Concrete Pumps, with booms, Panelboards, (all types on site); Pile Drivers; Power Shovels; Prentice Loader; Rail Tamper (with automatic lifting and aligning device); Rotary Drills (all) used on caissons for foundations and sub-structure work; Side Booms; Slip Form Pavers; Straddle Carriers (Building Construction on site); Tug Boats. Horizontal Directional Drill, Rough Terrain Fork-lift with Winch/Hoist, Laser Screed, and Like equipment; Compact Cranes, track or rubber over 4,000 pound capacity, self-erecting cranes: stationary, track or truck (all configurations) bucket trench machines (over 24 " wide).

Class 2 - Asphalt Pavers; Bobcat-type and/or skid steer loader with hoe attachment greater than 7000 lbs. Bulldozers; CMI type Equipment; Endloaders; Hydro Milling Machine; Kolman-type Loaders (Dirt Loading); Lead Greasemen; Mucking Machines; Pettibone-Rail Equipment; Power Graders; Power Scoops; Power Scrapers; Push Cats; Vermeer Type Concrete Saw; All rotomills, grinders & planers of all types. Articulating/end dumps (minus \$4.00/hour from Class 2 rate)

Class 3 - A Frames; Air Compressors, Pressurizing Shafts or Tunnels; All Asphalt Rollers; Bobcattype and/or skid steer loader with or without attachments; Boilers (15 lbs pressure and over); All concrete Pumps (without booms with 5 inch system); Fork Lifts (except masonry); Highway Drillers - all types (with integral power); Hoists (with one drum); House Elevators (except those automatic call button controlled); Man lifts; Mud Jacks; Pressure Grouting; Pump Operators (installing or operating

Well Points or other types of Dewatering Systems); Pumps (4 inches and over discharge); Railroad Tie Inserter/Remover; Rotator (Lime-Soil Stabilizer); Submersible Pumps (4 inches and over discharge); Switch & Tie Tampers (without lifting and aligning device); Trench Machines (24 inches and under); Utility Operators; Material hoist/elevators.

Class 4 - Ballast Re-locator; Backfillers and Tampers; Batch Plant Operators; Bar and Joint Installing Machines; Bull Floats; Burlap and Curing Machines; Clefplanes; Compressors, on building construction; Concrete Spreader; Conveyors, used for handling building materials; Concrete Mixers, one bag capacity (side loader); Concrete Mixers, capacity more than one bag; Crushers; Deck Hands; Drum Fireman (in Asphalt Plant); Farm type tractors pulling attachments; Finishing Machines; Form Trenchers; Generators: Gunite Machines; Hydro-Seeders; Pavement Breakers (hydraulic or cable); Post Drivers; Post Hole Diggers; Pressure Pumps (over 1/2 inch discharge); Road Widening Trenchers; Rollers (except asphalt); All Concrete pumps (without Boom with 4 inch or smaller systems); Self-Propelled Power Spreaders; Concrete Spreaders; Self-Propelled Sub-graders; Shotcrete Machines; Tire Repairmen; Tractors, pulling sheepfoot rollers or graders; VAC/ALLS; Vibratory Compactors, with integral power; Welder Operators.

Class 5 - Boilers (less than 15 lbs. pressure); Inboard/outboard Motor Boat Launches; Light Plant Operators; Masonry Fork Lifts; Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalmen, Submersible Pumps (under 4 inch discharge). Directional Drill Locator and Allen Screed Concrete Paver. Fueling and greasing (plus \$3.00), compact cranes; track or rubber under 4,000 pounds.

Class 6 - Master Mechanic

Class 7 - Boom & Jib 150 - 180 feet

Class 8 - Boom & Jib 180 - 249 feet

Class 9 - Boom & Jib 250 - or over

## Prevailing Wage Rate Skilled Crafts

Name of Union: Truck Driver Bldg & HevHwy Class 1 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCON1-2017fbBldgHevHwy

Craft: Truck Driver Effective Date: 07/05/2017 Last Posted: 07/05/2017

	BI	łR		Fringe Benefit Payments					Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Truck Driver CLASS 1 4 wheel service, dump, and batch trucks, Oil Distributor - Asphalt Distributor Tandems	\$26	5.49	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.99	\$54.24
Apprentice	Per	cent										
First 6 months	80.00	\$21.19	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.69	\$46.29
7-12 months	85.00	\$22.52	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.02	\$48.27
13-18 months	90.00	\$23.84	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.34	\$50.26
19-24 months	95.00	\$25.17	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.67	\$52.25
25-30 months	100.00	\$26.49	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.99	\$54.24

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

#### Ratio:

3 Journeymen to 1 Apprentice per company/project

#### Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE,

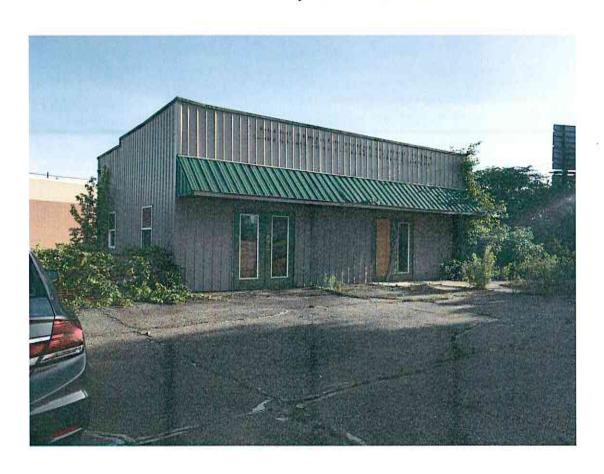
DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

#### **Special Jurisdictional Note:**

#### **Details:**

\*\* Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.

## ASBESTOS MATERIAL SURVEY AT 329 LINCOLN AVENUE LANCASTER, OHIO 43130



## CONDUCTED FOR: FAIRFIELD COUNTY COMMISSIONERS 210 EAST MAIN STREET LANCASTER, OHIO 43130

Ohio Technical Services Job # OTS-18- 2105



OTS-18-2072

\* HUBZone Certified

\* EDGE Certified

\* Veteran Owner

\* Small Business Concern

Date: July 12, 2018

Phone: 614-372-0829

Toll Free: 800-686-9959

Fax: 614-372-0933

Asbestos Survey For:

Mr. Dennis Keller, Facilities Manager

**Fairfield County Commissioners** 

210 East Main Street Lancaster, Ohio 43130

PHONE: 740-652-7097

E-mail: dennis.keller@fairfieldcountyohio.gov

Asbestos Inspection: 329 Lincoln Avenue, Lancaster Ohio 43130

Dear Mr. Keller,

On June 25, 2018, Ohio Technical Services, Inc. representative Mr. Robert Stevens completed an Asbestos Inspection at 329 Lincoln Avenue in Lancaster, Ohio. The inspection was performed in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. This inspection and sampling was conducted by Mr. Robert Stevens; Ohio EPA-Licensed Asbestos Hazard Evaluation Specialist (License #ES33439, expiration date December 6, 2018).

#### Purpose

The purpose of this survey is to sample all suspicious <u>friable</u> and <u>non-friable</u> materials for asbestos and give location and quantity. Sampling was conducted due to a planned demolition of the structure. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAPS), prohibits the release of fibers to the atmosphere during renovation or demolition activities. The asbestos NESHAPS requires that potentially regulated asbestos containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

#### **Building Description**

The single-story vacant commercial building with basement restaurant is approximately 1,100 square feet. The exterior of the structure is metal. The roof is Ethylene Propylene Diene Monomer (EPDM) over isocyanurate insulation. The windows are aluminum framed and the HVAC consists of a gas-fired forced air unit.

#### FIELD ACTIVITIES - ASBESTOS SURVEY

Mr. Stevens is an Ohio EPA-Licensed Asbestos Hazard Evaluation Specialist (AHES # ES33439). This study was performed in compliance with 40 CFR 61, Subpart M "National Emissions Standards for Asbestos" (NESHAP regulations).

Inspector training certificates and Ohio EPA certifications are attached within this report. The surveys were conducted in general accordance with the sample collection protocols established by EPA regulation 40 CFR 763, the Asbestos Hazard Emergency Response Act (AHERA). A summary of the survey activities follows.

#### Visual Assessment

A visual assessment of interior areas of the building was conducted to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture and date of application. Building materials which were not identified as concrete, glass, wood, masonry, metal or rubber were considered suspect ACM.

#### Physical Assessment

A physical assessment of each homogeneous area of suspect ACM was conducted to evaluate the friability and condition of the materials. The EPA defines a friable material as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### Sample Collection

Based on the visual assessment, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected from each homogeneous area. The bulk samples were collected using wet methods, as applicable, to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers. Sample location plans are attached. A total of eight (8) bulk samples were collected and twelve (12) layers where analyzed of suspect ACM during this survey.

#### Sample Analysis

Bulk samples were submitted under chain of custody to suspect ACM materials were collected and sent to Triangle Environmental Service Center, (Triangle) located in Moseley, Virginia and were analyzed according to EPA Method 600/M4-82-020. The Triangle asbestos laboratory is accredited for asbestos Polarize Light Microscopy (PLM) analyses by the National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program (NVLAP).

Multilayered bulk samples were separated and independently analyzed for asbestos content. The percentage of asbestos, where applicable, was determined by microscopic visual estimation. The asbestos NESHAP (40 CFR 61, Subpart M) requires friable ACM be point counted, by PLM, to quantify asbestos in materials estimated to contain less than ten percent asbestos.

#### PLM (Bulk) Sample Testing

Testing and analysis proved that no asbestos is present in any building materials.

The table below identifies the four (4) homogeneous areas (HAs). See the attached lab report for all samples tested.

Material Description	HA Numbers	Location	Condition	Friable Yes/No	Quantity (NESHAP Category)	Asbestos Content
Drywall /Compound	1	Throughout walls	Good	No	NA	NAD
2x4 Ceiling panel	2	Throughout offices	Good	Yes	NA	NAD
Black vinyl cove base and yellow mastic	3	Throughout restroom	Good	No	NA	NAD
Reflective heat shield	4	Kitchen	Good	No	NA	NAD

NAD = No Asbestos Detected NA = Not Applicable

#### CONCLUSIONS:

No asbestos was detected in any of the samples submitted for laboratory analysis. The structure may be demolished once a 10-day notification to the Ohio EPA has been filed and adequate waiting times are served.

#### **DURING DEMOLITION**

 When demolition by toppling occurs, adequate wetting must be employed to suppress the dust and reasonable enclosures for duct emission control (as compatible with the building character) shall be employed.

#### REGULATORY OVERVIEW

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. It also requires the identification and classification of existing building materials prior to demolition or renovation activity. Under NESHAP, asbestos-containing building materials are classified as either friable, Category I non-friable or Category II non-friable ACM. Friable materials are those that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure. Category I non-friable ACM includes packings, gaskets, resilient floor coverings and asphalt roofing products containing more than 1 % asbestos. Category II non-friable ACM are materials other than Category I materials that contain more than 1 % asbestos.

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or will be subjected to drilling, sanding, grinding, cutting or abrading and could be crushed or pulverized during anticipated renovation or demolition activities are considered regulated ACM (RACM). RACM must be removed prior to renovation or demolition activities. In the state of Ohio, asbestos activities are regulated by the OEPA under the under Ohio Administrative Code (OAC) 3745-20 and 3745-22. The OAC requires that asbestos related activity conducted in a public building be performed by personnel certified by the OEPA. Asbestos abatement must be performed by an OEPA-licensed Asbestos Abatement Contractor using a crew with at least one OEPA-certified Asbestos Hazard Abatement Specialist. Workers must be OEPA-certified Asbestos Abatement Workers. Project Designs, if obtained, must be prepared by an OEPA-certified Asbestos Project Designer. Third-party air monitoring during abatement, if conducted, must be performed by an OEPA-certified Asbestos Hazard Evaluation Specialist. Management Plans, if developed for the inplace management of asbestos-containing materials, must be developed by an OEPA-certified Asbestos Hazard Evaluation Specialist.

The OSHA Asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The OSHA standard requires that employee exposure to airborne asbestos fibers be maintained below 0.1 asbestos fibers per cubic centimeter of air (0.1 f/cc). The OSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

OEPA requires a 10 day notification period if asbestos building materials that are to be disturbed are more than 260 linear feet or 160 square feet as part of a renovation or demolition. Notification is also required for any asbestos hazard abatement activity involving the removal, renovation, enclosure, repair, or encapsulation of reasonably related friable asbestos-containing materials in an amount greater than 50 linear feet or 50 square feet. Notification of building demolition, regardless of whether ACM is present, to OEPA is required at least 10 working days prior to a planned demolition.

#### **GENERAL COMMENTS / LIMITATIONS**

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the building. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding the information it contains. OTS does not warrant the work of regulatory agencies, laboratories or other third parties supplying information, which may have been used in the preparation of this report. No warranty, express or implied is made.

Any questions or clarifications, please contact Robert Stevens @ 614-372-0829.

Respectfully submitted,

**Robert Stevens** 

Asbestos Hazard Evaluation Specialist (# ES33439)

<sup>\*</sup> Note: This report does not include non-visible or inaccessible asbestos materials. These materials may be revealed during the course of excavation/demolition activities.



#### TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

#### BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Ohio Technical Services, Inc.

1949 Camaro Avenue Columbus, OH 43207 TESC LOGIN #: 180627D

DATE OF RECEIPT: 06/27/2018

DATE OF ANALYSIS: 06/27/2018

DATE OF REPORT: 06/27/2018

CLIENT JOB/#: 18-2105

JOB SITE:

ANALYST: B. Trimmer

1A - Drywall / White powder, brown fibers			% MATERIALS
	NAD	20% Cellulose	80%
1A - Joint compound / White powder	NAD		100%
1B - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
1B - Joint compound / White powder	NAD		100%
2A / Gray fibers	NAD	70% Cellulose 25% Fiberglass	5%
2B / Gray fibers	NAD	70% Cellulose 25% Fiberglass	5%
3A - Covebase / Black rubber	NAD		100%
3A - Mastic / White adhesive	NAD		100%
3B - Covebase / Black rubber	NAD		100%
3B - Mastic / White adhesive	NAD		100%
	1B - Drywall / White powder, brown fibers  1B - Joint compound / White powder  2A / Gray fibers  2B / Gray fibers  3A - Covebase / Black rubber  3A - Mastic / White adhesive  3B - Covebase / Black rubber	1B - Drywall / White powder, brown fibers  1B - Joint compound / White powder  NAD  2A / Gray fibers  NAD  2B / Gray fibers  NAD  3A - Covebase / Black rubber  NAD  3A - Mastic / White adhesive  NAD  NAD  NAD	1B - Drywall / White powder, brown fibers  1B - Joint compound / White powder  NAD  2A / Gray fibers  NAD  70% Cellulose 25% Fiberglass  2B / Gray fibers  NAD  70% Cellulose 25% Fiberglass  NAD  70% Cellulose 25% Fiberglass  NAD  3A - Covebase / Black rubber  NAD  NAD  3B - Covebase / Black rubber  NAD

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982), or the current US EPA method for the analysis of asbestos in building material. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

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#### BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Ohio Technical Services, Inc.

1949 Camaro Avenue

Columbus, OH 43207

TESC LOGIN #: 180627D

DATE OF RECEIPT: 06/27/2018

DATE OF ANALYSIS: 06/27/2018

DATE OF REPORT: 06/27/2018

CLIENT JOB/#: 18-2105

JOB SITE:

ANALYST: B. Trimmer

TESC SAMPLE#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
7	4A / Brown fibers, foil	NAD	85% Fiberglass	15%
8	4B / Brown fibers, foil	NAD	85% Cellulose	15%

Total Samples/Layers Analyzed: 12

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982), or the current US EPA method for the analysis of asbestos in building material. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

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Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

#### 1802270

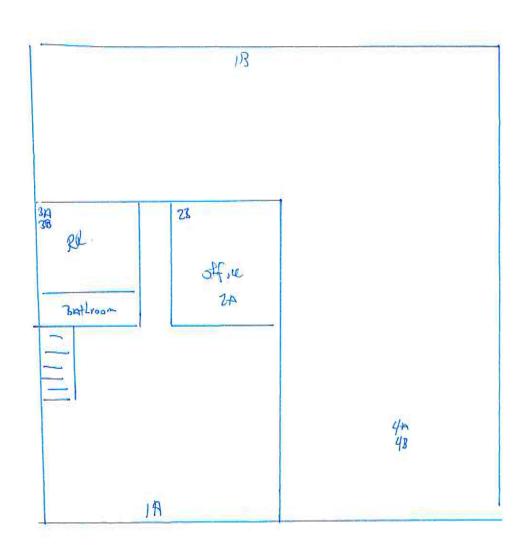
#### **Bulk Sample Transmittal Form**

To: Triangle Environmental Service Center, Inc. 15549 Fox Cove Circle Moseley, VA 23120

Telephone: (804) 739-1751 Fax: (804) 739-1753

ect Site Reference: _	18.2105	Purchase Order Number:
Sample No.	D	escription
19	Drymall + Join	+ Compoure
<u> 1</u> 6	\\L	
26	- Jx4 coiling PK	m-e/
34	7 /	
37	BIACU VINY	core BAR + yellow mostic
19	Reflective Law	t Shred
47		0/// 0/
nitted by: Ro	bert Stevens	Telephone: 614-372-0829
any: Oh ss: 194	io Technical Services 19 Camaro Ave	Fax: 614-372-0933
	lumbus, Ohio 43207	Cell : 614-578-1678
ed By:	15	Date: 6/25/8
- Contraction		Date: / / //
PATFIRST	POSITIVE- EACH G	ROUP /





329 Lincoln Avenue Lanenster 6H 43130

#### **EMPLOYEE CERTIFICATIONS**



#### OHIO DEPARTMENT OF HEALTH

246 North High Street Columbus, Ohio 43215 614/466-3543 www.odh.ohio.gov

John R. Kasich/Governor

Lance Himes/Director of Health

November 24, 2017

Robert J Stevens Ohio Technical Services, Inc. 1949 Camaro Avenue Columbus OH 43207

RE: Asbestos Hazard Evaluation Specialist

Certification Number: ES33439 Expiration Date: 12/06/2018

Dear Robert J Stevens:

This letter and enclosed certification card approves your request to be certified as an Asbestos Hazard Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of Health for violation of any of the requirements of 3701-34 of the Ohio Adminstrative Code.

If you have any questions, please call Kathy Butcher, Licensure Specialist, at 614-644-0226.

Sincerely,

Bill Robbins, Section Chief Bureau of Licensure Operations

Office of Health Assurance and Licensing

State of Ohio Department of Health Asbestos Program

Asbestos Hazard Evaluation Specialist



Robert J Stevens Ohio Technical Services, Inc. 1949 Camaro Avenue Columbus OH 43207

Certification Number ES33439 Expiration Date 12/06/2018

DOB: 01/22/1973 EDS 34657
This certification is issued pursuant to Chapter 3730 of the Revixed Code and 3701-34 of the Ohio Administrative Code

Certification Card is not valid if altered

# The InService Training Network

Asbestos Building Inspector and Management Planner Refresher Courses



## Robert Stevens

has successfully completed the Asbestos Building Inspector and Management Planner Refresher Courses and passed by at least 70% the course examinations for accreditation under Section 206 of the Toxic Substance Control Act, Title II, and Indiana 326 IAC 18-2

Provided by: The InService Training Network, Inc., 6813 Flags Center, Columbus, OH 43229 (614) 895-9323

Course Dates: June 20, 2018

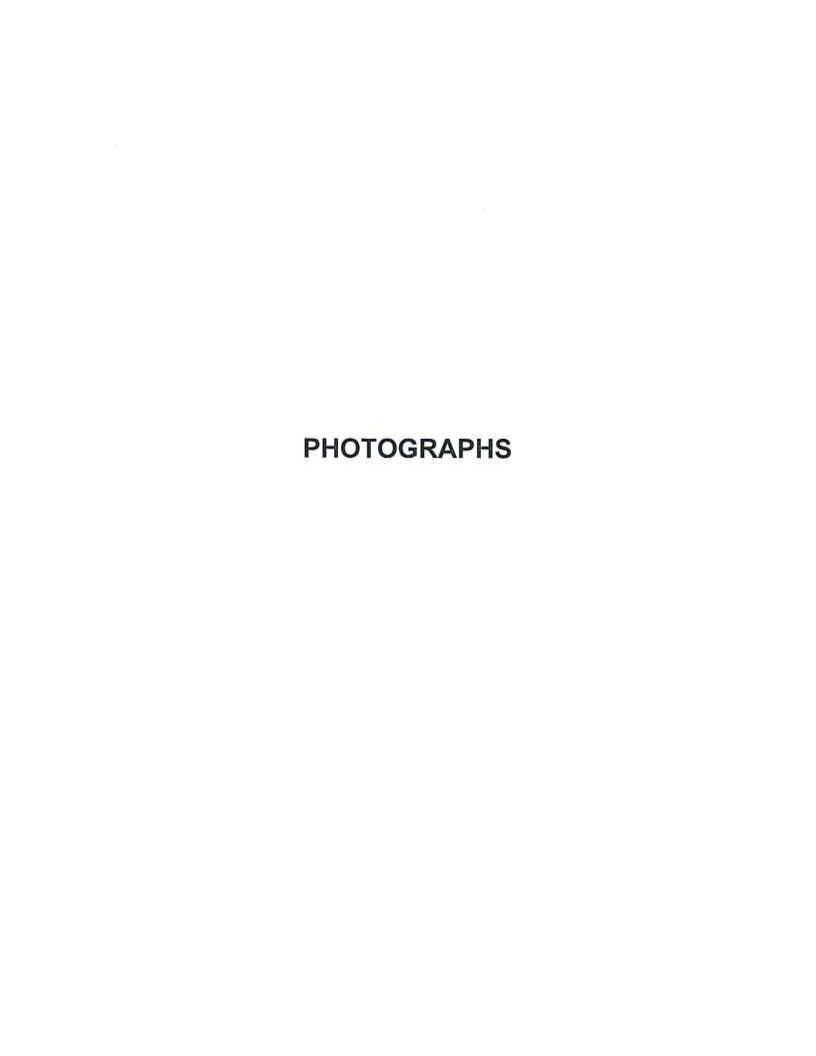
Course Director: / C

Expiration Date: June 20, 2019

Examination Date: June 20, 2018

Course Location: Columbus, Ohio

Certificate Numbers: ITNIR-6432 & ITNMPR-6432





HA-1: Drywall / Compound



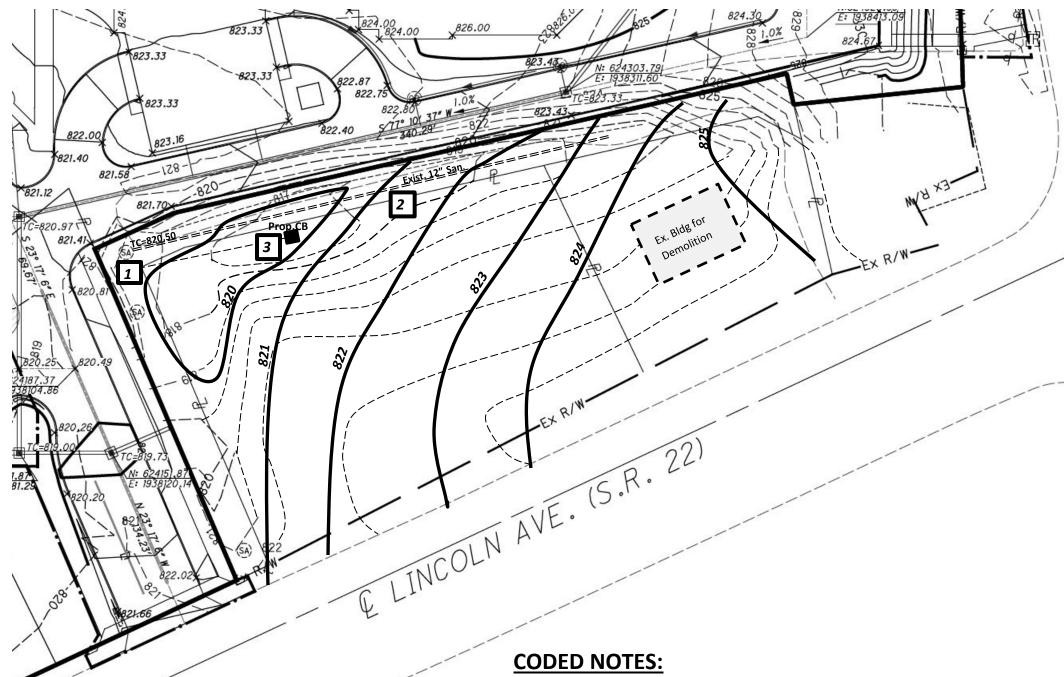
HA-2: 2x4 ceiling panel



HA-3: Reflective heat shield



HA-4: Black vinyl cove base and yellow mastic



#### **LEGEND:**

**Existing Contour Elevation** 

**Proposed Contour Elevation** 

- 1. Plug existing 12" sanitary sewer at existing manhole, per City of Lancaster specifications. The plug shall be 12" in thickness and made of brick masonry. The exterior face shall be plastered with a 1/2" coating of mortar.
- 2. Fill the existing 12" sanitary sewer conduit with low strength mortar fill, per City of Lancaster Spec. 613. The low strength mortar shall be pumped into place, or placed by another means approved by the City Sewer Dept. Pipe fill shall be: GR479BF by Buckeye Ready Mix, or approved equal.
- 3. Replace existing yard drain with new 2'x 2' precast concrete catch basin, with frame and grate. Set top of casting elevation at 819.50.

#### **GENERAL NOTES:**

- 1. Provide imported granular fill material to re-grade site per the finished contour elevations indicated. Granular fill material shall be clean, tested material, to comply with City of Lancaster wellhead protection zone (WHPZ-1) requirements. Place fill in lifts and compact with mechanical equipment.
- 2. Provide 4" layer of clean topsoil across entire site. Topsoil must be tested for environmental contaminates per City of Lancaster WHPZ-1 requirements, and approved prior to placement. Soil must be free of rocks and debris.
- 3. Provide temporary seeding and mulching across the entire site for Winter erosion control using ryegrass seed applied at the rate recommended per ODOT 659.
- 4. Provide silt fence erosion control and inlet protection around the new catch basin.

**FAIRFIELD COUNTY COMMISSIONERS** 

#### SITE GRADING AND UTILITY PLAN

**329 Lincoln Avenue Demolition Project** September 20, 2018