

FAIRFIELD COUNTY COMMISSIONERS
210 East Main Street
Lancaster, OH 43130

INVITATION TO BID

Pursuant to ORC 153.12

1. NOTICE TO BIDDERS

1.1 Purpose

The Fairfield County Commissioners are requesting sealed bids for the repair and improvement of some existing asphalt parking lots, along with associated paint striping work, located at various County facilities in Lancaster, Ohio, in Fairfield County.

The Owner's estimate of cost is \$140,000.

1.2 Estimated Key Dates

The following are the estimated key dates associated with the ITB process. Bids received after 10:00 a.m. EDT on the Bid Due Date (as defined below) will not be considered.

PUBLICATION DATE:	Thursday, February 1, 2024
INQUIRY PERIOD BEGINS:	Monday, February 5, 2024, 8:00 a.m. EDT
PRE-BID MEETING @ SITE	Thursday, February 15, 2024, 10:00 a.m. EDT
INQUIRY PERIOD ENDS:	Monday, February 19, 2024, 9:00 a.m., EDT
BID DUE DATE:	Friday, February 23, 2024, 10:00 a.m., EDT
BID OPENING DATE:	Friday, February 23, 2024, 10:00 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 10:00 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 "PARKING LOT IMPROVEMENTS".

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, March 5, 2024

PURCHASE ORDER ISSUED: Tuesday, March 5, 2024

CONTRACT NOTICE TO PROCEED DATE: Wednesday, March 6, 2024

FINAL CONTRACT COMPLETION DATE: May 24, 2024

1.4 Location for Bid Response Opening

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

**Fairfield County Commissioners
Third (3rd) Floor Hearing Room
210 East Main Street
Lancaster, OH 43130**

2 EXECUTIVE SUMMARY

2.1 Purpose

This document is a request for bids to perform PARKING LOT IMPROVEMENT WORK under Section 153.12 of the Ohio Revised Code. The Work is to be performed in accordance with the plans and specifications included in this Invitation to Bid document. 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 lowest and best bid, the Fairfield County Commissioners shall enter into a Contract with such person or entity in accordance with Revised Code Section 153.12. 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 General Conditions 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 Calendar of Events

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 an addendum(s) to this ITB. It will be the responsibility of

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

NOTE: A Pre-Bid Conference will be held at The Records Center, 138 West Chestnut St., Lancaster, Ohio on Thursday, February 15, 2024 at 10:00 AM, which all prospective bidders are encouraged to attend.

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
Deputy Director of Facilities Operations
614-832-5250
dennis.keller@fairfieldcountyohio.gov

Bidders may obtain complete sets of the Invitation to Bid document posted on the Fairfield County website at: www.co.fairfield.oh.us, available for downloading by the bidder. Prospective bidders must notify Dennis R. Keller, Deputy Director of Facilities, of their intention to bid when downloading documents electronically, and provide their contact information to Dennis R. Keller. A complete set of the Invitation to Bid (ITB) documents will also be available at the office of the Fairfield County Board of Commissioners, 210 East Main Street, Third Floor, 210 East Main Street, Lancaster, Ohio 43130, ONLY IF the bidder is not able to download or print the documents.

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 : dennis.keller@fairfieldcountyohio.gov The submission of oral, telephonic, facsimile or telegraphic inquiries **will not** 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
 - E) Contractor References and Contact Information: The bidder shall provide references to the Owner for three (3) similar projects successfully completed including contact information.
- 3.4.6** Submit sealed bids in an opaque envelope plainly marked on the outside with the project title "BID FOR PARKING LOT IMPROVEMENTS", 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** Bid Security: Each bid must be accompanied by cash, certified check of the bidder, or a bid bond prepared on the form of bid bond, 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 Qualified contractors 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 Time of Completion and Liquidated Damages

- 3.9.1 The final contract completion date shall be **80 calendar days** from the date of Notice to Proceed, to substantial completion of the parking lot work, final close-out documents and a final payment request is submitted.
- 3.9.2 Liquidated damages will be assessed at a rate of \$500 per day to the contractor for late completion and occupancy of the new parking area by the Owner, unless an approved contract extension is granted.

3.10 Payment Applications and Changes to the Work

- 3.10.1 Full payment shall be made upon satisfactory completion of the work, and all contract close-out requirements are met. If partial payment applications are requested, they shall be submitted on a monthly basis and shall be at a “percentage of work completed basis” for the various categories of work.
- 3.10.2 Payment requests must be submitted on the approved Schedule of Values, using the AIA G702 Application and Certificate for Payment form. The Schedule of Values must be approved prior to the first payment request.
- 3.10.3 Retainage: An amount of eight percent (8%) of labor costs is to be withheld on monthly payments, and will be retained by the Owner until completion of the Contract as a guarantee that the Contractor will faithfully perform and completely fulfill the obligations and conditions imposed by this Contract, and will pay any damages caused the Owner by reason of any failure on his part to fulfill any or all of said obligations or conditions.
- 3.10.4 All changes to the Work involving a change in contract amount must be approved in advance by the Owner. The contractor will be required to submit a detailed labor and materials pricing breakdown for the change in contract scope for approval by the Owner and Architect. Change Orders will be authorized on a form designated by the Owner.

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 GENERAL CONDITIONS AND SCOPE OF WORK

- 4.1 Scope of Work:** The purpose of this Invitation to Bid (ITB) is to obtain bids for complete repair and improvement of asphalt parking areas, seal coating of existing areas, and installation of new full-depth concrete pavement for driveway repair areas, along with the associated paint striping work. The project is located at The Record Center, 138 West Chestnut St., and the Emergency & Facilities Management Complex (EFMC), 240 Baldwin Drive, in Lancaster, Ohio.
- 4.2** The Contractor shall provide a complete project as specified for the parking area, including all final construction and occupancy inspection approvals, ready for use by the County. The asphalt repair, resurfacing, and paint striping work for the parking areas includes all associated work indicated on the enclosed Construction Drawings, as the basis of design, along with the enclosed Project Specifications.
- 4.3** The Contractor shall include all costs in the bid to furnish all labor, materials, and equipment necessary to complete the project.
- 4.4** The Owner shall obtain and pay for any plan approval as required by the local Building Department. Contractor shall obtain and pay for all other required permits, and provide any required notices as necessary to perform the work.
- 4.5** If necessary, the Contractor is responsible to provide a field office and storage trailer on-site as necessary for the work, with temporary power, portable sanitation facilities, and all necessary temporary utilities.
- 4.6** The Contractor shall provide temporary construction fencing, if indicated on the contract drawings.
- 4.7** The Contractor will be encouraged to host a bi-weekly construction progress meeting at the jobsite field office, to be held on alternating Thursdays. The time will be agreed upon with the Owner.
- 4.8** Demolition and removal of all existing debris and spoils from the site is the responsibility of the contractor, and must be performed in a timely manner. The project site must be maintained in a clean and organized manner.
- 4.9** Provide all necessary traffic signage and lane closure barriers for public streets, alleys, and sidewalks as required per the Fairfield County Engineer's Office requirements. Submit a Maintenance of Traffic plan, if required, to the proper authority.
- 4.10** The contractor is required to maintain all public streets that are being used for trucking access to and from the site, in a clean condition.

- 4.11 Provide dust control during construction activities to meet County, City, and EPA requirements.
- 4.12 The Contractor must provide submittals of product literature and installation drawings for all items to be incorporated into the final Work, to the Engineer/Owner for review and approval prior to installation.

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 from the site, as required, any existing materials resulting from excavation or demolition at the building site.
- 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 Schedule and Coordination

- 5.2.1 The Contractor shall coordinate all construction activities with the authorized representative of the Fairfield County Commissioners and with the Architect/Engineer, and provide a written schedule of the work. The Project Schedule must be submitted and approved prior to the first payment application.
- 5.2.2 The Records Center parking lot will NOT be available for paving until April 15, 2024, due to a scheduled event at the existing outdoor patio.

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 new Work is to be 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 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

PARKING LOT IMPROVEMENTS PROJECT – Bid Package 1

BID FORM

Bids Must be submitted on this form only. (Type or Print Clearly)
Prevailing Wage rates apply.

ITEM 1 - BASE BID WORK:

1A. Lump Sum Bid Amount (L & M) \$ _____
Sub-Contractor Name: _____

ITEM 2 - BID ALLOWANCE :

2A Cost of 50 SY of additional Full-Depth Pavement Repair (L & M) \$ _____
To be used as directed by Owner

ITEM 3 - TOTAL BID AMOUNT: (Sum of all lines above) \$ _____

Acknowledgement of Addenda Received: (List all Addendum numbers and date)

Addendum # _____ Date: _____
Addendum # _____ Date: _____

Having carefully read and examined the entire set of Construction Documents, including without limitation the Drawings, Specifications and all Addenda (listed above) prepared by the Architect for the above referenced Project; **and** with a clear understanding of the delineation between Base Bid and Alternate Bid work; **and** having visited and examined the site, premises, and the conditions affecting the work, the undersigned Bidder proposes to perform all Work, furnish all labor, materials and equipment for this Project in strict compliance with the Construction Documents for the sums indicated above.

Note: The breakdown of this combined bid as indicated above is requested for the purpose of assisting the Owner in evaluating the bids received. **In order for your bid to be accepted, all blanks must be filled.**

Signed By Bidder: _____ Date: _____

Printed Name: _____ Title: _____

Company Name: _____

Address: _____

Phone: _____

CONTRACT FORM B

NON-COLLUSION AFFIDAVIT

State of Ohio)
) **SS:**
Fairfield County)

I _____ being first duly sworn, deposes and says that
he/she is _____ (Sole Owner, a Partner, President, Secretary, etc.)
of _____

the party making the proposal; that such proposal is not made in the interest of or on behalf of any disclosed person, partnership, company, association, organization, or corporation, that such proposal is genuine and not collusive or sham; that said bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that said bidder has not in any manner, directly or indirectly sought by agreement, communication or conference with anyone to fix the bid price of said bidder or of any other bidder, or to fix any overhead profit, or cost element of such bid price, or of that of any other bidder or to secure any advantage against Fairfield County; that all statements contained in such proposal are true; and further, that said bidder has not, directly or indirectly, submitted his bid price or any breakdown thereof, of the contents thereof, or divulged information or data relative thereto, or paid and will not pay any fee in connection therewith, to any corporation, partnership, company, association, public official or employee, organization, or to any other individual except to such person or persons as have a partnership or other financial interest with said bidder in this general business.

Signed: _____ Title: _____

SWORN to and SUBSCRIBED before me this ____ day of _____, 20____
in _____ County, State of Ohio.

My Commission expires: _____

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 or 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 vendor. 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 OHIO)
) SS
COUNTY OF FAIRFIELD)

TO: Fairfield County Commissioners

The undersigned, being first duly sworn, having submitted a bid for;

hereby states that we were not charged at the time the bid was submitted with any delinquent personal property taxes on the general tax list of personal property of any county in which you as a taxing district have territory and that we were not charged with delinquent personal property taxes on any such tax list.

In consideration of the award of the above contract, the above statement is incorporated in said contract as a covenant of the undersigned.

Contractor (Signature)

Sworn to before me and subscribed in my presence this ____ day of _____, 201__.

Notary Public
Commission Expires: _____

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 drug-free 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 # : LCN01-2024ibLoc132Columbus

Craft : Cement Effective Date : 01/10/2024 Last Posted : 01/10/2024

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Cement Mason	\$31.87		\$7.90	\$4.65	\$0.65	\$0.00	\$2.25	\$0.06	\$0.00	\$0.00	\$47.38	\$63.32
Apprentice	Percent											
1st Year	70.00	\$22.31	\$7.90	\$4.65	\$0.65	\$0.00	\$2.25	\$0.06	\$0.00	\$0.00	\$37.82	\$48.97
2nd Year	80.00	\$25.50	\$7.90	\$4.65	\$0.65	\$0.00	\$2.25	\$0.06	\$0.00	\$0.00	\$41.01	\$53.75
3rd Year	90.00	\$28.68	\$7.90	\$4.65	\$0.65	\$0.00	\$2.25	\$0.06	\$0.00	\$0.00	\$44.19	\$58.53

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

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:

\$0.50 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 # : LCN01-2023ibLoc423

Craft : Laborer Effective Date : 09/20/2023 Last Posted : 09/20/2023

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Laborer Group 1	\$30.28		\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$43.03	\$58.17
Group 2	\$30.59		\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$43.34	\$58.63
Group 3	\$30.90		\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$43.65	\$59.10
Group 4	\$31.21		\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$43.96	\$59.57
Apprentice	Percent											
0-1000 hrs	60.00	\$18.17	\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$30.92	\$40.00
1001-2000 hrs	70.00	\$21.20	\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$33.95	\$44.54
2001-3000 hrs	80.00	\$24.22	\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$36.97	\$49.09
3001-4000 hrs	90.00	\$27.25	\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$40.00	\$53.63
More than 4000 hrs	100.00	\$30.28	\$8.20	\$4.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$43.03	\$58.17

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, Guniting 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, i.e., 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.

1st Year	50.00	\$20.75	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$37.00	\$47.37
2nd Year	60.00	\$24.89	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$41.14	\$53.59
3rd Year	70.00	\$29.04	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$45.29	\$59.81
4th Year	80.00	\$33.19	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.44	\$66.04

Special Calculation Note : Other: Education & Safety \$0.09; *Misc is National Training

Ratio :

For every (3) Operating Engineer Journeymen employed by the company there may be employed (1) Registered Apprentice or trainee Engineer through the referral when they are available. An apprentice, while employed as part of a crew per Article VIII, paragraph 78, will not be subject to the apprenticeship ratios in this collective bargaining agreement

Jurisdiction (* denotes special jurisdictional note) :

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

Note: There will be a 10% increase for the apprentices on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will receive 10% increase if required to have CDL

Group A- Barrier Moving Machines; 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); Compact Cranes, track or rubber over 4,000 pounds capacity; Cranes self-erecting, stationary, track or truck (all configurations); Derricks (all types); Draglines; Dredges (dipper, clam or suction) 3-man crew; Elevating Graders or Euclid Loaders; Floating Equipment; Forklift (rough terrain with winch/hoist); Gradalls; Helicopter Operators, hoisting building materials; Helicopter Winch Operators, Hoisting building materials; Hoes (All types); Hoists (with two or more drums in use); Horizontal Directional Drill; Hydraulic Gantry (lift system); Laser Finishing Machines; Laser Screed and like equipment; Lift Slab or Panel Jack Operators; Locomotives (all types); Maintenance Operator/Technician(Mechanic Operator/Technician 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; Side Booms; Slip Form Pavers; Straddle Carriers (Building Construction on site); Trench Machines (over 24" wide); Tug Boats.

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

Group C - A-Frames; Air Compressors, Pressurizing Shafts or Tunnels; All Asphalt Rollers; Bobcat-type 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 Drills - all types (with integral power); Hoists (with one drum); House Elevators (except those automatic call button controlled), Buck Hoists, Transport Platforms, Construction Elevators; Hydro Vac/Excavator (when a second person is needed, the rate of pay will be "Class E"); Man Lifts; Material hoist/elevators; 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); Rotovator (Lime-Soil Stabilizer); Submersible Pumps (4" and over discharge); Switch & Tie Tampers (without lifting and aligning device); Trench Machines (24" and under); Utility Operators.

Group D - Backfillers and Tampers; Ballast Re-locator; Batch Plant Operators; Bar and Joint Installing Machines; Bull Floats; Burlap and Curing Machines; Clefplanes; Compressors, on building construction; Concrete Mixers, more than one bag capacity; Concrete Mixers, one bag capacity (side loaders); All Concrete Pumps (without boom with 4" or smaller system); Concrete Spreader; Conveyors, used for handling building materials; Crushers; Deckhands; Drum Fireman (in asphalt plants); Farm type tractors pulling attachments; Finishing Machines; Form Trenchers; Generators: Guniting Machines; Hydro-seeders; Pavement Breakers (hydraulic or cable); Post Drivers; Post Hole Diggers; Pressure Pumps (over 1/2" discharge); Road Widening Trenchers; Rollers (except asphalt); Self-propelled sub-graders; Shotcrete Machines; Tire Repairmen; Tractors, pulling sheepsfoot post roller or grader; VAC/ALLS; Vibratory Compactors, with integral power; Welders.

Group E – Allen Screed Paver (concrete); Boilers (less than 15 lbs. pressure); Cranes-Compact, track or rubber (under 4,000 pounds capacity); Directional Drill "Locator"; Fueling and greasing +\$3.00; 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); Signalperson, Submersible Pumps (under 4" discharge).

Master Mechanics - Master Mechanic

Cranes 150' – 180' - Boom & Jib 150 - 180 feet

Cranes 180' – 249' - Boom & Jib 180 - 249 feet

Cranes 250' and over - Boom & Jib 250-feet 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 # : LCN01-2023ibBldgHevHwy

Craft : Truck Driver Effective Date : 05/01/2023 Last Posted : 04/26/2023

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Truck Driver CLASS 1 4 wheel service, dump, and batch trucks; drivers on tandems; truck sweepers (not to include power sweepers & scrubbers)	\$31.24		\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.39	\$64.01
Apprentice	Percent											
First 6 months	80.00	\$24.99	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.14	\$54.64
7-12 months	85.00	\$26.55	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.70	\$56.98
13-18 months	90.00	\$28.12	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.27	\$59.32
19-24 months	95.00	\$29.68	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.83	\$61.67
25-30 months	100.00	\$31.24	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.39	\$64.01

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) :

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 :

PROJECT SPECIFICATIONS

2024 PARKING LOT IMPROVEMENT PROJECT

1. PURPOSE

The purpose of this solicitation is to select a Contractor to make parking lot repairs including, crack seal, asphalt resurfacing, full-depth concrete paving, paint striping, removal and re-installation of existing parking blocks, and installation of all required ADA signage and striping of the parking lots as listed in the plans. **Note:** The Contractor shall be responsible for blocking/barricading the parking lot prior to, during, and after all work. Blocking/barricading shall remain in place until all areas are fully cured and able to receive vehicular traffic. Work shall be scheduled to ensure that the parking lot is reopened and ready for use prior to the next regular business day. The Contractor shall coordinate with the Fairfield County Facilities Department so that they can communicate with the various County staff that will be affected by the work.

The Contractor shall provide all required labor, material, maintenance of traffic (MOT), local and state inspections to provide a 100% completed project

2. SUBMITTALS TO BE PROVIDED PRIOR TO CONSTRUCTION

The Contractor will be contacted prior to bid award and shall submit electronically the manufacturer's specification sheets and suggested installation procedures for the products that the Contractor intends to use. Products to include, but are not limited to, crack seal, blotting material, herbicide, asphalt and asphalt emulsion seal coat. The Contractor shall also submit a copy of their warranty documenting at minimum the items and details listed in Section 20.

3. REFERENCES

All reference standards and specifications shall be the current issue or latest revision on the notice to proceed issue date.

- ASTM D5329: Standard Test Method for Sealants and Fillers, Hot Applied, For Joints and Cracks in Asphaltic and Portland Cement Concrete Pavements.
- ASTM D3111: Standard Test Method for Flexibility Determination of Hot-Melt Adhesives by Mandrel Bend Test Method.
- ASTM D113-99: Standard Test Method for Ductility of Bituminous Materials.
- ASTM D2669: Standard Test Method for Apparent Viscosity of Petroleum Waxes Compounded with Additives (Hot Melts).
- ASTM D4: Standard Test Method for Bitumen Content.
- ASTM D6690: Standard Specification for Joint and Crack Sealants, Hot Applied, for Concrete and Asphalt Pavements.
- All pavements marking work shall be performed in accordance with the requirements of the latest edition of the Ohio Department of Transportation standards including but not limited to Construction Material Specifications 2013, and the latest edition of the "Manual of Uniform Traffic Control Devices."

4. DESCRIPTION OF WORK

VEGETATION REMOVAL

Vegetation growing through the surface of driveways or parking lots that are being prepared for crack sealing &/or resurfacing shall be removed and sterilized by the use of a propane torch unit eliminating all vegetation, dirt, moisture and seeds. At the option of the vendor, a herbicide may be applied prior to the surface treatment application. This shall be applied far enough ahead of the surface treatment application to sufficiently give the vegetation enough time to properly brown so that when completing the final sweeping before surface treatment no vegetation is left. The method of removal is subject to the approval of the County Facilities Manager.

If a chemical herbicide is used, it shall be applied according to the manufacturer's specifications. The vegetation shall be totally browned before the crack seal and the seal coating is installed. A log of all herbicides shall be kept and a copy shall be supplied to the County Facilities Manager. This log shall contain the following information:

- a. The type of herbicide
- b. The manufacture of the product
- c. The mixture rate used
- d. The application rate used
- e. The application location
- f. The application date and time
- g. The weather conditions at the time of the application

POTHOLE REPAIR

All potholes or fractured areas shall be repaired before asphalt resurfacing or the crack seal is applied. The Contractor shall saw cut the existing asphalt a minimum of 6" past the broken down area and associated cracking in all directions. All saw cuts shall be performed to leave only square or rectangular shaped repairs. Any jagged or misshaped repairs shall be rejected and replaced by the Contractor at no additional cost to the County.

The vendor shall remove the asphalt and any loose base material. The area shall be filled with a minimum of 3 inches of ODOT 304 Aggregate Base and 3 inches of ODOT 448 Asphalt Concrete Type I hot mix asphalt. Once the asphalt has been properly compacted, the final result of the installation shall provide even transitions to the existing area and have joints that are not excessive and a good quality ride is provided. No more than one-quarter (1/4) inch difference in height shall be allowed for the transition between the patch area and the adjacent area.

CRACK SEALING (On all lots that are receiving sealcoating only)

1. Materials

- a. The Contractor shall use Crafcro Inc. or equivalent crack sealer, or approved equivalent. Crack sealer shall be an asphalt-based product designed to be used to fill cracks and joints in asphalt. The product shall have the ability to seal out water.
- b. Crafcro Detack, or approved equivalent, blotting material shall be used as, cement dust, or equivalent equal.

2. Equipment

- a. Equipment used to install the sealant shall be as specified by the manufacturer and shall have the ability to maintain the proper temperature of the sealant throughout the sealing process. This heating unit shall be a jacketed double boiler melter and shall be equipped with an agitation system. The applicator hose shall have a recirculation system or be equipped with a temperature controlled heating system. Pouring pots or gravity-fed sealant applicators shall not be used for sealing cracks and joints.
- b. The compressor shall have a capacity of 75 C.F.M., or more, to ensure an adequate supply of air to effectively clean the cracks and joints. Any pneumatic tool lubricator must be bypassed and a water separator/filter must be installed at the hose inlet connection to keep water and oil out of the lines.
- c. A hot compressed air lance can be used to clean, dry, and pre-heat cracks and joints prior to applying sealant. The air lance shall consist of a compressor propane system providing a high temperature, high velocity blast of air.

3. Work Methods

- a. All cracks or joints that are greater than one-quarter (1/4) inch shall be properly prepared and sealed using these crack sealing specifications and/or the manufacturer's specifications.
- b. No sealant shall be installed unless the ambient and pavement temperature are forty (40) degrees and rising. There shall be no fog and no chance of rain. If rain or fog delays the sealing operation, the cracks and joints shall be allowed to dry and shall have additional cleaning as required to remove any debris that may have been washed into the cracks or joints. The cracks and joints shall be completely dry before the seal treatment can resume. The vendor may use the Hot Compressed Air Lance method of cleaning and drying the cracks and joints with the approval of the County's Project Manager. The vendor shall ensure the existing asphaltic concrete surface is not overheated if this method is used.
- c. All cracks and joints shall be cleaned free of all deleterious materials, including any dust, old sealant, and organic material by using high-pressure air. All cracks and joints are to be clean and sufficiently dry before any crack sealing material is applied. All old material and other debris removed from the cracks and joints shall be removed from the pavement surface immediately. Any cracks and joints that are not sealed the same day they are prepared shall be blown out with high-pressure air before the sealing operation continues. The vendor shall limit the amount of dust created from this operation.
- d. The temperature of the sealant shall be heated/maintained using the manufacturer's recommended procedures. The sealant compound shall be melted slowly with constant agitation until it is in a lump-free, free-flowing state, and within the temperature range recommended for application by the manufacturer. Care shall be taken to insure that the sealant is not heated above the recommended maximum temperature or for longer than the recommended time. The County Facilities Manager shall have the right to reject the product if it is determined that this has occurred.
- e. The sealant shall be applied in the crack or joint uniformly from the bottom to the top and shall be filled without formation of entrapped air or voids. The level of the sealant shall be even with the surface of the asphaltic concrete. At no time shall the sealant be recessed more than one-eighth (1/8) inch below or raised one-sixteenth (1/16) inch above the adjacent surface. A squeegee may be used to remove excess sealant from the pavement surface when a crack or joint is overfilled. At no time shall the sealant overburden be more than one(1)

inch from the crack or joint edges.

- f. A blotting material shall be broadcast or sprayed over the fresh sealant to prevent it from being picked up and tracked. Any excessive or spilled sealer shall be removed by the vendor using approved methods.
- g. The vendor shall be responsible for any claims of crack seal tracking. If there is a claim, the vendor shall be responsible for applying more blotting material as necessary and addressing the tracked material by either removing or repairing the item that was affected.

4. Curing

- a. Crack sealing shall have a minimum of 30 days or Manufacturer's recommended curing time before asphalt emulsion seal coat is applied.

5. Deficiencies and Repairs

- a. Where the sealant settles in the crack or joint lower than one-eighth (1/8) inch below the adjacent asphaltic concrete surface, the surface of the sealant shall be cleaned and more sealant shall be installed to meet the specifications. The Contractor shall be responsible to remove any excess material that is greater than one-sixteenth (1/16) inch above the adjacent asphaltic concrete.
- b. The sealant shall be removed at the County Facilities Manager's discretion, and resealed if any of the following occur:
 - 1. The sealant contains imbedded foreign material other than dusting material.
 - 2. The sealant contains entrapped air bubbles.
 - 3. The sealant has de-bonded or pulled away from the crack or joint.
 - 4. The sealant has been excessively heated.

ASPHALT EMULSION SEAL COATING

- a. Prior to application of coatings protect adjacent curbs, walks, fences, buildings and other items in the work area.
- b. Prior to seal coating asphalt repairs and crack sealing shall have sufficient curing time as required by the manufacturer's specifications. The surface shall also be thoroughly cleaned and free from all loose material, dirt, and debris using brooms, air blowers and/or power sweepers. Surface must be dry before coatings are installed.
- c. Vegetation removal, crack sealing, and asphalt repair repairs shall be completed as described above.
- d. Scrub and clean grease, oil, and gasoline spots with soap and water and prime according to seal coat manufacturer's specifications.
- e. Apply two coats of Neyra Industries or approved equivalent asphalt emulsion seal coat according to manufacturer's specifications with a minimum application rate of 0.18-0.2 gall /SY.
- f. Application of the asphalt emulsion seal coat shall be done by using rubber faced

squeegees, brooms, distributor bar /wand, or combinations of these or other techniques as approved by the County Facilities Manager.

- g. Care shall be exercised to leave no unsightly appearance from handwork and the surface shall appear uniform with the machine surface. The same type of finish as applied by the spreader box shall be required
- h. Sealed areas shall be barricaded to traffic and may not be opened to traffic during the curing period as recommended by seal coat manufacturer's installation instructions.

ASPHALT RESURFACING

For those areas designated to receive asphalt resurfacing, the contractor shall place a minimum of 2 inches as indicated on the plans of ODOT 448 Type I asphalt. The asphalt may be performed with a ½ inch leveling course and then a 1 ½ inch final course. Where the resurfacing meets existing asphalts or sidewalks the existing asphalt shall be milled to allow for a smooth transition between the existing surface and the newly placed asphalt. Contractor to apply 0.15 gal / SY of ODOT Item 407 Tack Coat prior to paving.

FULL-DEPTH ASPHALT PAVEMENT

In areas designated to receive full-depth asphalt paving, the existing asphalt, concrete pavement, or grass areas shall be removed and replaced as follows:

- A. Regrade and compact subgrade
- B. Provide 8” minimum compacted granular base, ODOT Item 304
- C. Provide 3” minimum asphalt base course, ODOT Item 301
- D. Provide Tack Coat, ODOT Item 407
- E. Provide 2” surface course, Type 1 asphalt, ODOT Item 448

STRIPING

1. Paint Striping:

Paint striping shall be installed to match existing except that accessible parking spaces shall be installed to meet most current ADA requirements. Van accessible spot(s) shall be installed per ADA requirements. All work shall be performed in accordance with the requirements of latest edition, at the time the work request is issued to the Contractor, of the Ohio Department of Transportation Construction and Material Specifications 2013 Item 642 Traffic Paint.

2. Curb Block Painting

Painted curb blocks shall be re-painted to match existing and in accessible spaces shall be painted blue. Painted existing curbs shall be painted to match existing. If not currently painted then do not paint.

CONCRETE CURB BLOCKS

Contractor to remove and reset all existing curb blocks after work is completed.

SIGNAGE

Re-Install all current ADA parking space signage to include all required van accessible parking space(s). All current ADA requirements shall be met.

5. LABOR, FUEL, EQUIPMENT, & MATERIALS SHALL BE SUPPLIED BY CONTRACTOR

Unless otherwise stated in this solicitation the Contractor shall furnish all labor, fuel, equipment, and materials necessary for satisfactory contract performance. When not specifically identified in the technical specifications, such materials and equipment shall be of a suitable type and grade for the purpose. All material, workmanship, and equipment shall be subject to the inspection and approval of the County Facilities Manager.

6. BUSINESS HOURS OF OPERATION

All work is to be performed after regular County working hours unless coordination with the County allows for the work to be completed during working hours.

7. WARRANTY

All work performed under this contract shall be warranted for a minimum period of ONE (1) years for the materials and labor from the completion of the project and acceptance by the County.

The Contractor shall provide a written warranty that includes, but is not limited to, statements that warrant against the following:

1. the sealer losing its protection value or fading
2. the coating flaking, chipping, or suffering a loss of adhesion
3. abnormal wear

In the event that any of the listed deficiencies occur within the warranty period the Contractor will recoat with the specified material the affected area at no cost to the County.

It is the Contractor's responsibility to supply all material, labor, equipment and expertise to perform warranty work at no additional cost to the County. The Contractor shall provide the County with certification that all materials, mixtures, and workmanship meet or exceed the requirements specified herein. The Contractor shall complete all warranty repairs and permanent replacement as directed by the County, maintaining traffic control as specified herein. The Contractor shall repair said areas within thirty (30) calendar days from notification by the County.

In the event of any failure of the repaired area, in accordance with the performance criteria herein, the County and the Contractor will determine if the failure is due to the materials or workmanship being at fault. If the failure is due to the materials or workmanship being at fault, the Contractor shall



CODED NOTES: X

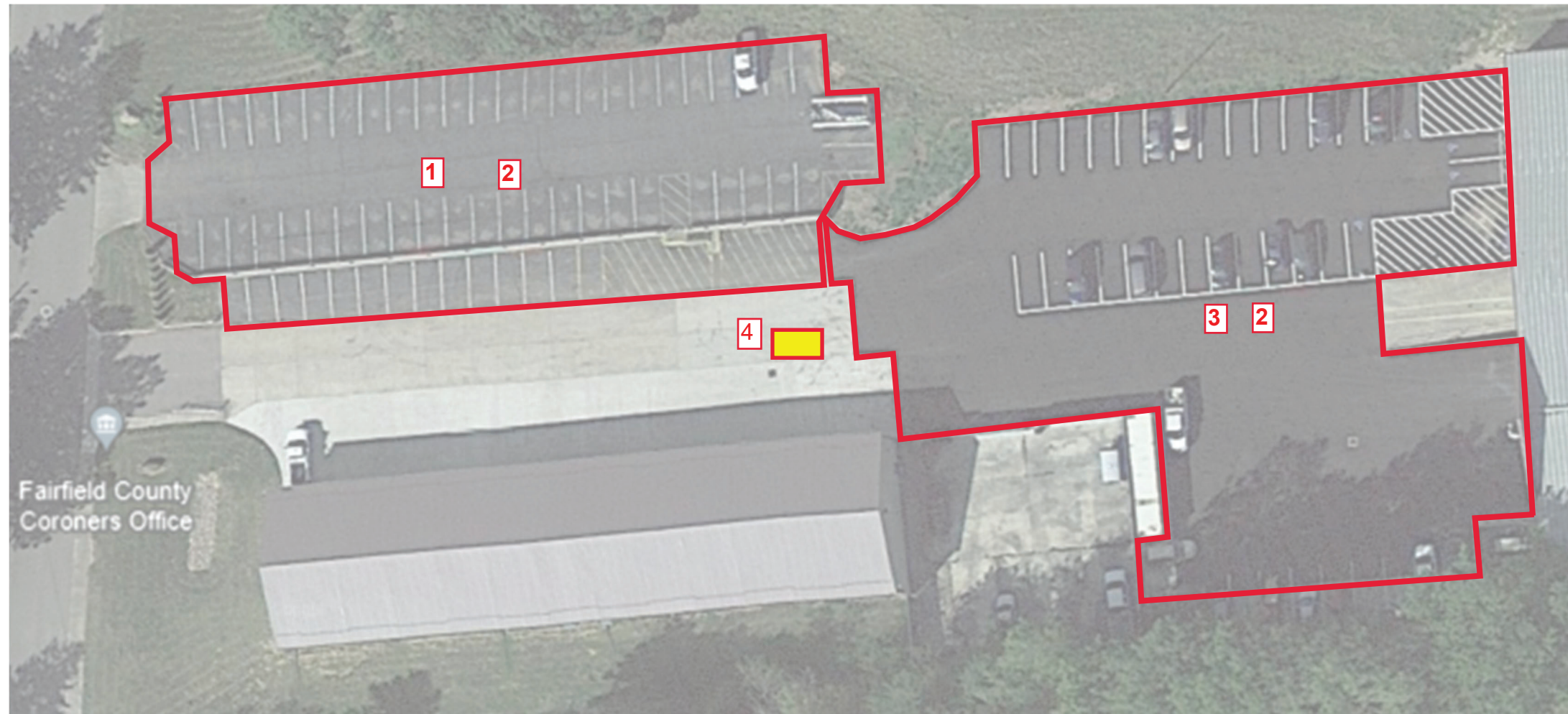
1. EXISTING ASPHALT PARKING AREA TO RECEIVE NEW 2" ASPHALT RESURFACING OVERLAY PER SPECIFICATIONS. ALL TRANSITIONS TO EXISTING WALKS, DRIVES, CATCH BASINS, ETC, TO BE MILLED AND FILLED TO PROVIDE A SMOOTH SURFACE TRANSITION.
2. NEW PAINT STRIPING AND PAVEMENT MARKINGS SHALL BE PROVIDED TO MATCH THE CURRENT PARKING LAYOUT. COLOR: WHITE
3. NEW PAINT MARKINGS FOR HC PARKING SPACES SHALL BE ADA COMPLIANT. HC EMBLEM COLOR: BLUE
4. EXISTING PATIO FENCE, FURNITURE, & FLOORING SHALL BE REMOVED BY OWNER.

BID ALLOWANCE: REMOVE & REPLACE RANDOM FRACTURED AND DEPRESSED AREAS OF EXISTING PAVEMENT WITH FULL-DEPTH ASPHALT PAVEMENT. LOCATIONS TO BE APPROVED BY OWNER.

GENERAL NOTES:

1. The Contractor shall maintain pedestrian access to the County buildings for customers and employees to the fullest extent possible. Customer parking can be diverted to adjacent parking areas during construction. Work in some parking areas must be scheduled during non-working hours of County operations to prevent closure of the buildings. Coordinate all work in advance with the Facilities Manager.
2. The Contractor is responsible for controlling soil erosion, silting, and sedimentation resulting from construction operations, and is responsible for all erosion control measures required by EPA or local authorities.
3. Contractor is required to verify all dimensions, elevations, and quantities for bidding purposes.
4. Removal of all dirt and debris as required for the new work shall be included in the bid amount.

<p>2024 Parking Lot Improvements Project</p> <p>RECORDS CENTER LOT</p> <p>Paving Plan</p> <p>138 West Chestnut Street, Lancaster, Ohio</p>	 <p>FAIRFIELD COUNTY • OHIO <small>SERVE • CORRECT • PROTECT</small></p>
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CODED NOTES:

1. EXISTING ASPHALT AREA TO RECEIVE NEW 2" ASPHALT RESURFACING OVERLAY PER SPECIFICATIONS. ALL TRANSITIONS TO EXISTING WALKS, DRIVES, CATCH BASINS, ETC, TO BE MILLED TO PROVIDE A SMOOTH SURFACE TRANSITION.

2. NEW PAINT STRIPING AND PAVEMENT MARKINGS SHALL BE PROVIDED TO MATCH THE CURRENT PARKING LAYOUT. LINE COLOR: WHITE
NEW PAINT MARKINGS FOR HC PARKING SPACES SHALL BE ADA COMPLIANT. HC EMBLEM COLOR: BLUE


3. AREA TO BE SEAL COATED AND STRIPED PER SPECIFICATIONS, INCLUDING VEGETATION REMOVAL, POTHOLE REPAIR, CRACK FILLING/ SEALING, AND ASPHALT EMULSION SEAL COAT.

4. PROVIDE FULL DEPTH CONCRETE REPAIR BY SAWCUTTING EDGES AND REMOVAL OF BROKEN MATERIAL. INSTALL NEW ODOT ITEM 305 CONCRETE BASE (8" THICKNESS MIN). BID QUANTITY FOR AREA: 11' X 20'

BID ALLOWANCE: REMOVE & REPLACE RANDOM FRACTURED AND DEPRESSED AREAS OF EXISTING PAVEMENT WITH FULL-DEPTH ASPHALT PAVEMENT. LOCATIONS TO BE APPROVED BY OWNER.

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<p>2024 Parking Lot Improvements Project</p> <p>EMA & FACILITIES DEPT. LOT</p> <p>Paving & Sealing Plan</p> <p>240 Baldwin Drive, Lancaster, Ohio</p>	 <p>FAIRFIELD COUNTY OHIO SERVE • CORRECT • PROTECT</p>
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