

May & Rail Street Resurfacing Project

Prepared by:

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Ashville, OH 43103
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Charles K. Wise, Mayor

LEGAL NOTICE

Sealed bids will be received at the Ashville Municipal Building, Ashville, Ohio at 200 East Station Street, till 11:01 a.m. on October 3, 2019, and will and then there be publicly opened and read for furnishing all material, labor, and equipment necessary for the listed Ashville Projects below. Bid documents and a list of proposed roadway improvements can be reviewed at 200 East Station Street, Ashville, Ohio. Bid documents can be obtained via e-mail request to: chris@tebbecivil.com

Base Bid – Full depth pavement repair, milling and overlay of May and Rail Streets within the Village.

Estimated date of completion will be 30 days from start date. Ashville has the right to accept or reject any or all bids. A Bid Guaranty and Contract Bond shall accompany each bid as required by Section 153.571 of the Ohio Revised Code in an amount equal to the sum of the bid submitted by each contractor. Bid security furnished in bond form shall be issued by a Surety Company or Corporation licensed in the State of Ohio to provide said surety. In lieu of posting the bond, a bidder may use a cashier's check, certified check, or letter of credit for ten percent of the contractor's bid as bid security. When a check or a letter of credit is used the bidder shall be required to post a 100 percent labor and material payment bond, upon the signing of the contract.

The contractor and all subcontractors shall pay employees on the project the prevailing wages established by the Ohio Department of Industrial relations, including all updates, and shall comply with the provisions of Chapter 4115 of the Ohio Revised Code. There will not be a prebidding meeting held for this project.

By order of Ashville Service Director, Dave Ballard Mayor Charles K. Wise 200 East Station Street Ashville, OH 43103 (740) 983 –6367

September 18, 2019 September 25, 2019

SPECIFICATIONS FOR BID FOR THE MAY & RAIL STREET RESURFACING PROJECT, ASHVILLE OHIO

The project consists of the installation of pavement in the areas described on the attached bid specs.

With the time frames envisioned it is imperative that bidders provide, with their bid, a tentative schedule.

In addition to the 100% Bid Bond, a one (1) year Maintenance Bond is required for this project.

Each bidder is required to furnish with the proposal, a bid Guaranty and Contract Bond in accordance with Section 153.571 of the Ohio Revised Code. Bid security furnish in Bond for shall be issued by a Surety Company or Corporation licensed in the State of Ohio to provide said surety.

Each Proposal must contain the full name of the party or parties submitting the proposal and all persons interested therein. Each bidder must submit evidence of its experience on projects of similar size and complexity. This is a prevailing wage contract in accordance with the Ohio Prevailing wage Laws under the State of Ohio, Department of Industrial Relations.

Bidders shall comply with all applicable provisions of the Ohio Revised Code and Administrative Code.

The Standard Specifications of the State of Ohio, Department of Transportation in force at the time of bidding, together with the specifications of Ashville and other requirements noted herein will govern this improvement.

Items listed shall conform to the City of Columbus and the State of Ohio, Department of Transportation Construction and Materials Specification Manual, including Supplemental Specifications, and any other items and/or specific requirements noted.

Ashville and/or representatives), shall decide all questions which arise as to the quality and acceptability of materials furnished and work performed and as to the rate of progress of the work; all questions which arise as to the interpretation of the plans and specifications; all questions as to the acceptable fulfillment of the contract on the part of the Contractor, and as to compensation.

Those bidding have the responsibility for inspecting the project area(s), examining the plans, specifications and supplements, special provisions and requirements, and satisfying themselves that the intent of the project can be achieved as set forth in the specifications and plans. The submission of a bid shall be considered evidence that the Bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work in accordance with the aforesaid documents.

Quantities appearing as part of these specifications are approximate only and are prepared as estimates for bid comparison. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or, materials furnished and accepted in

accordance with the contract except for lump sum items within the unit price contract so designated.

The notes following are provided to augment, emphasize, or call attention to specific requirements and provide guidance to those bidding. Section 100, General Provisions, of ODOT Construction and Materials Handbook currently in use shall govern and should be carefully studied and understood by those bidding.

Where the term "Director" is used in reference to any/all ODOT requirements substitute "Ashville" and where "Engineer" is used substitute "Representative(s)".

(See ODOT Manual for description); Ashville and/or their representative(s) are the sole authority for proceeding with any item of extra work. Application must be made to, and approval given by, Ashville and/or their representative(s) in advance of performing extra work.

(See ODOT Manual for description); Also, Contractor shall comply with the provisions of 107.07 Public Convenience and Safety and the provisions of ORC 5517.03.

State of Ohio, Department of Transportation Construction and Materials Specification Manual, current edition, shall apply.

State Ohio, Department of Transportation Construction and Materials Specification Manual, current edition shall apply.

ADDITIONAL AND/OR SPECIAL NOTES:

MAINTAINING TRAFFIC

The requirements listed under this item shall govern.

The Ohio Manual of Uniform Traffic Control Devices provides specific details. Ashville and/or their representative(s) shall have the approval over all additional requirements and if necessary may call for additional signs, warning lights, barricades, as well as other items necessary to provide safety.

Work to be performed shall be so scheduled as to minimize and provide the least disruption and inconvenience to the resident/entities located adjacent to the project.

must be maintained

throughout the project.

Maintenance of traffic plans must be submitted and approved in writing by Ashville two weeks in the advance of the start of the work.

UTILITIES

It is the Contractor's responsibility to contact and coordinate the work efforts with all utility owners. Utility locations are shown on the plans using the best available information. The accuracy and locations are questionable and should be physically located in the field.

TECHNICAL SPECIFICATIONS

Note: The standard specifications of Ashville, City of Columbus, Ohio and the State of Ohio, Department of Transportation, including changes and supplemented specifications listed in this proposal shall govern this improvement.

STANDARD DRAWINGS

The following standard notes and supplemental specifications have been included with this bid document (Appendix C) and shall be applicable to this project.

City of Columbus

| 1441 | 2300 | Supp Spec 1550 |
|------|------|----------------|
| 2000 | 2319 | Supp Spec 1551 |

ESTIMATED QUANTITIES

Individual estimate work sheets and exhibits have been prepared for this project and are included in Appendix A of this bid packet. All quantities are estimated, and as such, the contractor shall be paid for the actual quantities approved by the engineer.

SUB-SUMMARY AND GENERAL SUMMARY

A resurfacing and surface treatment sub-summary, general summary and bid tab have been prepared for this project and have been included in Appendix B of this bid packet.

REFERENCE:

All reference to specification numbers, unless otherwise noted, appearing in these plans shall be considered to be specification numbers, or the respective sections thereof, of the current City of Columbus Ohio, Construction and Materials Specifications.

APPROVALS:

At or before the pre-construction conference, the contractor shall submit the following items for approval:

- 1) A list of the paving equipment that will be used on this project (Paver, Rollers, etc);
- 2) The method planned for the application of prime coat; the method planned for the application of asphalt emulsion;
- 3) A written schedule of operations;
- 4) Materials suppliers (including the type of rings to be used to adjust manholes, catch basins, etc.);
- 5) An asphalt Job Mix Formula (See Mix Design);
- A listing of key project personnel (Project Engineer/Manager, Project Superintendent, etc.) with office, mobile phone and pager numbers to be used by Ashville Engineer and staff;

7) A listing of subcontractors and key personnel representing each.

Ashville's Engineer will respond to the items submitted within 1 week. If an item is not approved the Contractor will have 1 week from the time of notification to resubmit the item for approval.

CONTINGENCY QUANTITIES:

The Contractor shall not order materials or perform work designated by plan note to be used "as directed by the Engineer" unless authorized by the Engineer. The actual work locations and quantities used for such items shall be incorporated into the next change order for the project.

The following items have been set aside to be used "as directed by the Engineer" and have been carried to the general summary:

(None)

PROCEDURES FOR OPERATIONS:

All work associated with this contract shall be performed between the hours of 8:00 a.m. to 5:00 p.m, Monday through Friday. Notice of Saturday work shall require 24 hours notice (on a week per week basis) and must be approved by the Engineer.

If conditions are acceptable, daily work hours may be extended at the approval of the Engineer. No work shall be permitted on Sundays without written permission from the Engineer. The Contractor shall notify the Engineer a minimum of 48 hours prior to the start of any operations related to this contract. If the Contractor suspends any operation on this contract for more than 3 working days (excluding holidays and weekends), the Contractor shall notify the Engineer a minimum of 48 hours prior to resuming operations. The Contractor may also make scheduling arrangements with the Engineer prior to suspending work, but the Contractor will be responsible for notifying the Engineer of any changes to these arrangements.

These requirements are to be followed by the general contractor and any sub-contractor on this project.

PAVEMENT WIDTHS:

Pavement widths shown in the plans are approximate. The pavement shall be resurfaced to its full width or to a width determined by the Engineer in the field. The Engineer and the Contractor shall inspect the road prior to beginning the resurfacing operation, to determine the width to be paved.

If the contractor's operation is unable to produce an accurate and consistent edge, the Contractor may be directed by the Engineer to use a string line when placing all asphalt courses.

MIX DESIGN AND QUALITY CONTROL:

Asphalt concrete produced for this project shall be composed of aggregate, asphalt binder, and modifiers (where specified) meeting Ohio Department of Transportation (ODOT) requirements. Prior to the production of asphalt concrete for this project the contractor shall submit to Ashville Engineer's Office a Job Mix Formula (JMF) or bituminous concrete data sheet. The JMF,

or data sheet, shall include the mix type proposed for use, aggregate and type gradation, percentage of asphalt binder by weight of mixture, grade of asphalt binder, description and source of modifier (if applicable), and unit weight of the mixture. The JMF, or data sheet, shall have been previously approved for use on Ohio Department of Transportation (ODOT) work and shall have been verified within the last two (2) years.

Where no previously approved JMF, or data sheet, is available one shall be developed meeting all criteria established in this contract. An independent testing laboratory to determine compliance with the contract documents shall review the JMF, or data sheet, prior to submission to Ashville Engineer's Office. The person performing the review for the testing laboratory shall be of its employ and shall have a current Level It Bituminous Concrete Certification from ODOT. Documentation substantiating the review has been performed and that all contract mix design requirements have been satisfied shall accompany the contractor's mix design submission to Ashville Engineer's Office.

Approval of any JMF used on this project shall be contingent upon field verification.

If the JMF is unable to be field verified in accordance with ODOT procedures by the end of the second day of production or within three (3) consecutive test results, whichever is the lesser, the Engineer may require the contractor to cease production. A redesign and submission of a new JMF in accordance with the previously stated procedures may also be required. The cost of which shall be borne by the contractor.

In addition to the aforementioned requirements, the following minimum binder contents (percent determined by weight of mix) shall apply to the JMF(s), or data sheet(s), submitted for use on this project:

- 6.0% for Items 404 (448 type 1, medium traffic mix designs)
- 5.0% for Items 402 (448 type 2, medium traffic mix designs)
- 4.5% for Items 301

The Engineer may require additional tests to verify quality assurance of the mixes if the Engineer suspects a quality deficiency. The contractor at the contractor's expense shall perform this additional testing.

The Contractor shall not produce any Item 448 Asphalt Concrete for this project until he has received written approval from the Engineer's Office. The designed mix shall be mixed in such proportions as to create a well-graded mixture, including the following requirements:

- 1. All reference to AC-20 shall be switched to performance graded (PG) binder PG 64-22.
- 2. The fines (Percent passing the #200 sieve) to bitumen ratio shall never be greater than 1.0.
- 3. No reclaimed asphalt shall be permitted in Item 448, Surface Course asphalt mix.
- 4. A maximum of 10 percent reclaimed pavement may be used in Item 448, Intermediate Course only.

FEATHERING:

At points where the proposed work begins or ends at intersections, the final asphalt course shall be feathered to meet the existing roadway surface as directed by the Engineer. On streets to be resurfaced this feathering shall be 1 inch per 10 feet and shall be contained within the limits of work described in the plans or as directed by the Engineer.

JOINTS:

Longitudinal joints shall not be permitted, however, when a cold joint is unavoidable its vertical face shall be uniformly coated with bituminous material as per sections 401.15 and 404.15 of the ODOT specifications. All costs related to performing this work shall be included in the unit price bid for Item 448 Asphalt Concrete.

SEALING FEATHERS AND BUTT JOINTS:

A well-bonded and sealed joint is required. As directed by the Engineer and in areas where the new asphalt surface is required to be feathered to meet an adjoining surface, excluding private driveways, the completed feathered surface and adjacent existing surface shall be coated with a thin coat of asphalt cement, AC-20, approximately one (1) foot in width. This also applies to areas where butt joints are required.

Traffic shall not be permitted on the sealed joint until the asphalt cement has cooled sufficiently to prevent tracking. Sanding of the sealed area with black sand will be required to prevent tracking.

The bituminous material used and the cost of sealing joints as described above shall be included in the unit price bid for Item 448 Asphalt Concrete.

DRIVEWAYS:

Throughout the duration of the project the Contractor shall maintain ingress and egress at all driveways at all times.

PAVING REQUIREMENTS:

The use of automatic screed and slope controls are encouraged. Tamping bars and vibrating screeds on the paver shall be operated at all times when the thickness of the asphalt concrete material exceeds 1/2 inch.

ROLLERS:

Roller shall be only of the steel wheel type and pneumatic tire types, meeting the minimum requirements of Section 401.11 of the specifications. The maximum capacities of the rollers shall be 700 square yards per hour for three (3) wheel, tandem and Type II pneumatic rollers, and 1,000 square yards per hour for Type I pneumatic rollers. The use of vibratory rollers will not be permitted.

When the tonnage production per hour requires the use of three (3) rollers the rollers shall be used in the following sequence:

- 1) A three (3) wheeled steel roller for breakdown
- 2) A pneumatic tire roller for intermediate
- 3) A steel wheeled tandem roller for the finish rolling.

When the air temperature is below 60°F, in lieu of the pneumatic tire roller and at the Engineer's direction, a steel wheeled tandem finish roller shall be used.

When only two (2) rollers are required a three (3) wheeled steel roller followed by a tandem steel roller shall be used.

ITEM 304. AGGREGATE BASE:

This item is to conform to all specifications set forth in the City of Columbus Ohio CMSC specifications along with the requirement that the aggregate shall consist of crushed limestone.

ITEM 413 – SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS

This work shall consist of saw cutting and sealing all transverse joints across the finished surface of the asphalt concrete pavement and paved shoulders. Joints shall be constructed directly over and in line with, the existing underlying transverse Portland cement concrete pavement joints in accordance with plans and as directed by the engineer.

Construction details shall be in accordance with Section 413.03.

ITEM 604-MANHOLE, CATCH BASIN, ADJUSTED TO GRADE:

This work shall consist of adjusting to grade existing manholes, catch basins and inlets using riser rings. All risers shall be of the solid ring type and shall be approved by the Engineer prior to their use; Adjustments shall be completed and accepted by the Engineer.

Payment will be made for all materials, labor, equipment and incidentals required to complete said work, at the unit price bid for each type of structure to be adjusted.

<u>ITEM 604-MANHOLE. CATCH BASIN, RECONSTRUCTED TO GRADE:</u>

This work shall consist of the careful removal and cleaning of the existing castings, the removal of any section of damaged wall as directed by the Engineer, and the reconstruction of the structure to the new grades, conforming as nearly as practicable to the existing dimensions and type of construction, using the salvaged castings.

Payment will be made for all materials, labor, equipment and incidental required to complete said work, at the unit price bid for each type of structure to be reconstructed.

PRIVATE UTILITY MANHOLES:

The Contractor will not be responsible for adjusting any private utility manhole (Ameritech, American Electric Power, etc.). The Contractor will however be responsible for notifying each utility as to their facilities needing adjustments.

ITEM 644. STOP LINES:

This item shall conform to COC Item 642 specifications. All materials shall be COC and/or ODOT approved.

Application shall conform to COC Item 642 specifications for Traffic Paint pavement markings with the following exceptions:

| Pavement Marking | <u>Widths</u> |
|------------------|---------------|
| Stop Lines | 20" |
| Crosswalk Lines | 10" |

The Contractor shall lay out the locations of all lines, to assure their proper placement. The Engineer shall approve the layout and premarking lines before marking operations are started.

Payment shall include all labor, equipment, materials and incidentals necessary to complete the above work.

Documents submitted at time of Bidding

- 1. Bid Bond in the amount of 100% of the total bid
- 2. Non Collusion Affidavit
- 3. Non Discrimination Affidavit
- 4. Disclosure of Personal Property taxes

Documents to be signed at time project is awarded

- 1. Contract Form
- 2. Certificate of Available Funds
- 3. Notice to Proceed

Documents to be submitted at completion of Project

1. One year Maintenance and Guarantee Bond in the amount of 10% of the project total



PROPOSAL MAY & RAIL STREET RESURFACING PROJECT

- 1. Attach completed bid form
 - a. Contractor must include prices for all reference items to be considered to be a viable bid. Failure to provide costs for all items will disqualify the contractor from consideration.
 - b. Award of the project shall be based on the total cost of the project.
- 2. Complete the following table:

Base Bid Cost (Lines 1-12)

Force Account (Line 13) [If Authorized by Engineer] \$ 9111.90

Total Cost of Project (Line 14)

Starting and Completion

If awarded a contract under this proposal, the undersigned proposes to start work not to exceed thirty (30 days) after the receipt from Ashville of an "Order to Commence Work". The undersigned further agrees to start work at the site on a date to be specified in said order from Ashville, which date will not be prior to that established by the calendar days stated above, except by mutual agreement between the undersigned and Ashville, and agrees to fully complete all work covered by this proposal to the point of final acceptance by Ashville in accordance with the completion dates established in Section 108.07l Specification for this project.

| Bidder acknowledges receipt of the following addendum: Addendum #1 Dated Jul | -10 | 2010 |
|--|------|------|
| bidder acknowledges receipt of the following addendam. Addendam in the following addendam. | 7 10 | FUID |

The undersigned understands and agrees that Ashville reserves the right to defer award of a written order to start work for a period not to exceed thirty (30) days after the date herein before established by the undersigned as a proposed starting dateus Asphalt Paving, Inc.

1196 Technology Drive Gahanna, Ohio 43230

Title:

Official Address:

Columbus Asphalt Paving, Inc. 1196 Technology Drive Gahanna, Ohlo 43230

(Note: Bidders should not add any conditions or qualifying statements to this bid as otherwise the bid may be declared irregular as being not responsive to the advertisement for Bids.)



PROPOSAL MAY & RAIL STREET RESURFACING PROJECT

- 1. Attach completed bid form
 - a. Contractor must include prices for all reference items to be considered to be a viable bid. Failure to provide costs for all items will disqualify the contractor from consideration.
 - b. Award of the project shall be based on the total cost of the project.

| 2. Complete the following table: | |
|--|--|
| Base Bid Cost (Lines | 1-12) \$ |
| Force Account (Line 13) [If Authorized | by Engineer] \$ |
| Total Cost of F | Project (Line 14) \$ |
| thirty (30 days) after the receipt from undersigned further agrees to start work a Ashville, which date will not be prior to except by mutual agreement between the | the undersigned proposes to start work not to exceed Ashville of an "Order to Commence Work". The t the site on a date to be specified in said order from that established by the calendar days stated above, undersigned and Ashville, and agrees to fully complete bint of final acceptance by Ashville in accordance with a 108.07l Specification for this project. |
| Bidder acknowledges receipt of the following | ng addendum: Addendum #1 ~ Dated July 10, 2019 |
| | By: that Ashville reserves the right to defer award of a to exceed thirty (30) days after the date herein before |
| established by the undersigned as a propos | |
| Date: | Firm Name |
| | Ву: |
| | Title: |
| Official Address: | |
| | |
| | |
| | |

(Note: Bidders should not add any conditions or qualifying statements to this bid as otherwise the bid may be declared irregular as being not responsive to the advertisement for Bids.)

Telephone Number



BID GUARANTY AND CONTRACT BOND

(SECTION 153.57 Ohio Revised Code)

| KNOW ALL MEN BY THESE PRESENT, that we, the undersigned |
|---|
| COLUMBUS ASPHALT PAVING, INC., 1196 TECHNOLOGY DR, GAHANNA, OH 43230 |
| (Name and Address) |
| as Principal and OHIO FARMERS INSURANCE CO. as Surety, are hereby (Name of Surety) |
| held and firmly bound unto Ashville, the Obligee on OCTOBER 3, 2019 to undertake the project known at the May & Rail Street Resurfacing Project. |
| The penal sum referred to herein shall be the dollar amount of the Principal's bid to the Obligee, incorporating any additive or deductive alternate proposals made by the Principal on the date referred to above to the Obligee, which are accepted by the Obligee. |
| In no case shall the penal sum exceed the amount of |
| dollars (\$). |

(If the above line is left blank, the penal sum will be in the full amount of the Principal's bid, including alternatives. Alternatively, if completed, the amount stated must not be less than the full amount of the bid, including alternatives, in dollars and cents. A percentage is not acceptable.) For the payment of the penal sum well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH, that whereas the above named Principal has submitted a bid on the above-referred project.

NOW, THEREFORE if the Obligee accepts the bid of the Principal and the Principal fails to enter into a proper contract in accordance with the bid, plans, details, specifications, and bills of material; and in the event the Principal pays to the Obligee the difference not to exceed ten percent of the penalty hereof between the amount specified in the bid and such larger amount for which the Obligee may in good faith contract with the next lowest bidder to perform the work covered by the bid, or in the event the Obligee does not award the contract to the next lowest bidder and resubmits the project for bidding, the Principal will pay the Obligee the difference not to exceed ten percent of the penalty hereof between the amount specified in the bid, or the costs, in connection with the resubmission, of printing new Contract documents, required advertising and printing and mailing notices to prospective bidders, whichever is less, then this obligation shall be void, otherwise to remain in full force and effect. If the Obligee accepts the



bid of the Principal and the Principal within ten days after the awarding of the contract, enters into a proper contract in accordance with the bid, plans, details, specifications, and bills of material, which said contract is made a part of this bond the same as though set forth herein, and

IF THE SAID Principal shall well and faithfully perform each and every condition of such contract, and indemnify the Obligee against all damage suffered by failure to perform such contract according to the provisions thereof and in accordance with the plans, details, specifications, and bills of material therefore, and shall pay all lawful claims of subcontractors, material, men, and laborers, for labor performed and materials furnished in the carrying forward, performing, or completing of said contract, we agreeing and assenting that this undertaking shall be for the benefit of any material, man or laborer having a just claim, as well as for the Obligee herein, then this obligation shall be void, otherwise the same shall remain in full force and effect, it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event exceed the penal amount of this obligation as herein stated.

THE SAID Surety hereby stipulates and agrees that no modifications, omissions, or additions, in or to the terms of said contract or in or to the plans and specifications therefore shall in any wise affect the obligations of said Surety on this bond, and it does hereby waive notice of any such modifications, omissions or additions to the terms of the contract or to the work or to the specifications.

SIGNED AND SEALED This 19TH day of SEPTEMBER 2019 **SURETY COMPANY ADDRESS:** PRINCIPAL: COLUMBUS ASPHALT 1 PARK CIRCLE PAVING, INC. WESTFIELD CENTER, OH 44251 BY: **PRESIDENT SURETY:** SURETY COMPANY ADDRESS: **GRUBERS' COLUMBUS** 3040 RIVERSIDE DRIVE, #104 AGENCY, INC. Street Agency Name COLUMBUS, OH 43221 City State Zip

General Power of Attorney POWER NO. 3413172 02

Westfie d Insurance Co. Westfie d Nationa Insurance Co. Ohio Farmers Insurance Co.

CERTIFIED COPY

Westfield Center, Ohio

nts, That WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO corporations, hereinafter referred to idually as a and collectively as " anies," duly ws of the State of Ohio, and having its ipal office in nter, Medina County, do by these All Men by INSURANC FΑ MRON, LORI M. ORTIZ, JOINTLY OR SEVERALLY of COLUMBUS and State of OH its true and lawful Attorney(s)-in-Fact, full power and authority hereby red in its name, stead, to execute, acknowledge and deliver any and all bonds, recogniz s, undertakings, or other instru or contracts of p Corporate WESTFIELD INSURANCE COMPANY WESTFIELD NATIONAL INSURANCE COMPANY OH FARMERS INSURANCE COMPANY Seals Affixed SEAL **1848** s P. Baus, National S ader and State of Ohio County of Medina cutive A.D., 2014 , before me personally came Dennis P. Baus to me know On this 21st day of MARCH dul did se and say, that he resides in W PANY, WESTFIELD NATIONAL INS r, Ohio; that he is Na CE COMPANY and OHI L S 15 a or Ex LD CE RM Ε NY, th ed ich es; that the seals affixed to said instres; and that he signed his name the nt are such corporate seals; that executed the above instrument; that he knows the seals of they were so affixed by order of the Boards of Directors o by like order. Notarial Seal Affixed D A. k, Attorney at Law, Notary Public State of Ohio M mm Does Not Expire (Sec. 147.03 Ohio Revised Code) County of Medina

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Frank & Carrina Socratory

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Attorney are

Frank A. Carrino, Secretary

of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS

ng is a true and correct c

solutions of the Boards of

Witness Whereof, I have hereunto set my hand and affixed the seals of said Companies at Westfield Center, Ohio, this 19^{72} day of

December 31, 2018

Ohio Farmers Insurance Co.

Westfield Center, Ohio 44251-5001

OHIO FARMERS INSURANCE COMPANY BALANCE SHEET

12/31/18

(in thousands)

Assets

Cash, cash equivalents, and short term investments

Bonds

Stocks

Subsidiaries

Real estate

Premiums receivable

Other assets

Total assets

Liabilities

Reserve for unearned premiums

Reserve for unpaid losses and loss expenses

Reserve for taxes and other liabilities

Total liabilities

Surplus

Surplus to policyholders

Total surplus

Total liabilities and surplus

State of Ohio

SS:

County of Medina

Attest:

Frank A. Carrino

Group Legal Leader, Secretary

Sworn to before me this 13th day of February A.D. 2019.

My Commission Does Not Expire Sec. 147.03 Ohio Revised Code Dennis P. Baus National Surety Leader

Senior Executive

David A. Kotnik Attorney at Law

Notary Public – State of Ohio





Office of Risk Assessment 50 West Town Street Third Floor - Suite 300 Columbus, Ohio 43215 (614)644-2658 Fax(614)644-3256 www.insurance.ohio.gov

Ohio Department of Insurance

Mike DeWine - Governor Jillian Froment - Director

Certificate of Compliance

Issued 06/28/2019

Effective 07/01/2019

Expires 06/30/2020

I, Jillian Froment, hereby certify that I am the Director of insurance business in said State and as such I hereby ce

ce in the State of Ohio and have supervision of

OHIO FARMERS INSURANCE COMPANY

of Ohio is duly organized under the laws of this State and is authorized to transact the business of insurance under the following section(s) of the Ohio Revised Code:

Section 3929.01 (A)

Accident & Health

Aircraft

Allied Lines

Boiler & Machinery Burglary & Theft

Collectively Renewable A & H Commercial Auto - Liability Commercial Auto - No Fault

Commercial Auto - Physical Damage

Credit Accident & Health

Earthquake Fidelity

Financial Guaranty

Fire Glass

Group Accident & Health Guaranteed Renewable A & H Inland Marine
Medical Malpractice

Multiple Peril - Commercial Multiple Peril - Farmowners Multiple Peril - Homeowners

Noncancellable A & H

Nonrenew-Stated Reasons (A&H)

Ocean Marine
Other Accident only
Other Liability

Private Passenger Auto - Liability Private Passenger Auto - No Fault

Private Passenger Auto - Physical Damage

Surety

Workers Compensation

certified in its annual statement to this Department as of December 31,2018 that it has admitted assets in the amount of \$3,019,493,490, liabilities in the amount of \$742,094,695, and surplus of at least \$2,277,398,795.

IN REOF, I have hereunto subscribed my name and caused my seal to be affixed at Columbus, Ohio, thi

Jillian Froment, Director



BID GUARANTY AND CONTRACT BOND

(SECTION 153.57 Ohio Revised Code)

| (Name and Address) | |
|---|--|
| as Principal and | as Surety, are hereby |
| held and firmly bound unto Ashville, the to undertake the project known at the I | |
| | |
| | n shall be the dollar amount of the Principal's bid leductive alternate proposals made by the Princip which are accepted by the Obligee. |
| Obligee, incorporating any additive or d date referred to above to the Obligee, v | eductive alternate proposals made by the Princip |
| Obligee, incorporating any additive or d date referred to above to the Obligee, v | eductive alternate proposals made by the Princip which are accepted by the Obligee. |

(If the above line is left blank, the penal sum will be in the full amount of the Principal's bid, including alternatives. Alternatively, if completed, the amount stated must not be less than the full amount of the bid, including alternatives, in dollars and cents. A percentage is not acceptable.) For the payment of the penal sum well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH, that whereas the above named Principal has submitted a bid on the above-referred project.

NOW, THEREFORE if the Obligee accepts the bid of the Principal and the Principal fails to enter into a proper contract in accordance with the bid, plans, details, specifications, and bills of material; and in the event the Principal pays to the Obligee the difference not to exceed ten percent of the penalty hereof between the amount specified in the bid and such larger amount for which the Obligee may in good faith contract with the next lowest bidder to perform the work covered by the bid, or in the event the Obligee does not award the contract to the next lowest bidder and resubmits the project for bidding, the Principal will pay the Obligee the difference not to exceed ten percent of the penalty hereof between the amount specified in the bid, or the costs, in connection with the resubmission, of printing new Contract documents, required advertising and printing and mailing notices to prospective bidders, whichever is less, then this obligation shall be void, otherwise to remain in full force and effect. If the Obligee accepts the



bid of the Principal and the Principal within ten days after the awarding of the contract, enters into a proper contract in accordance with the bid, plans, details, specifications, and bills of material, which said contract is made a part of this bond the same as though set forth herein, and

IF THE SAID Principal shall well and faithfully perform each and every condition of such contract, and indemnify the Obligee against all damage suffered by failure to perform such contract according to the provisions thereof and in accordance with the plans, details, specifications, and bills of material therefore, and shall pay all lawful claims of subcontractors, material, men, and laborers, for labor performed and materials furnished in the carrying forward, performing, or completing of said contract, we agreeing and assenting that this undertaking shall be for the benefit of any material, man or laborer having a just claim, as well as for the Obligee herein, then this obligation shall be void, otherwise the same shall remain in full force and effect, it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event exceed the penal amount of this obligation as herein stated.

THE SAID Surety hereby stipulates and agrees that no modifications, omissions, or additions, in or to the terms of said contract or in or to the plans and specifications therefore shall in any wise affect the obligations of said Surety on this bond, and it does hereby waive notice of any such modifications, omissions or additions to the terms of the contract or to the work or to the specifications.

| SIGNED AND SEALED This day of, 2019 | | | _, 2019 | |
|-------------------------------------|----------|-----------|---------|---|
| PRINCIPAL: | SURETY C | OMPANY AL | DDRESS: | |
| | • | Street | | |
| BY: | City | State | Zip | - |
| SURETY: | SURETY C | OMPANY A | DDRESS: | |
| Agency Name | | Street | | |
| BY: | Sta | ite Zio | | |



NON-COLLUSION AFFIDAVIT

THIS AFFIDAVIT IS TO BE FILLED OUT AND EXECUTED BY THE BIDDER: IF THE BID IS MADE BY A CORPORATION, THEN BY ITS PROPERLY AUTHORIZED AGENT.

| Name of Project: May & Rail Street Resurfacing Proje | ect |
|--|--|
| STATE OF OHIO) ss: | |
| COUNTY OF PICKAWAY) | |
| (sole owner, partner, president, secretary, etc.) | being first duly sworn |
| the party making the foregoing proposal or bid; that so sham; the bidder has not colluded, conspired, connive other bidder of person to put in a sham bid, or that such and has not in any manner directly or indirectly sought communication or conference, with any overhead, protected in the proposal contract; and that all statement true; and further that such bidder has not directly or in there of or divulged information or data relative there agent there of. | d, or agreed directly or indirectly, with any chother person shall refrain from bidding by agreement or collusion, or fit, or cost element of said bid price or of ainst Ashville or any person or persons tents contained in said proposal or bid are directly; submitted this bid or the contents to any association or to any member or |
| Signature of Authorized Agent | te 10/3/19 |
| Title | |
| Before me, a Notary Public, in and for said County and | State, personally appeared the |
| above named, who acknowledged the making and sign | |
| be his own free act and deed. In Testimony thereof, I | nereunto set my hand and official |
| seal this day of _October 201 | 9. |
| Noton Dublic | |
| Notary Public | |
| My Commission E | xpires on |
| NO N | Jennifer A Power Notary Public In and For the State of Ohio Recorded in Franklin County My Commission Expires 27 April 2023 |

15

Required

NON-DISCRIMINATION AFFIDAVIT

THIS AFFIDAVIT IS TO BE FILLED OUT AND EXECUTED BY THE BIDDER: IF THE BID IS MADE BY A CORPORATION, THEN BY ITS PROPERTY AUTHORIZED AGENT.

Name of Project: May & Rail Street Resurfacing Project

The Contractor agrees that in the hiring of employees for the performance of work, under this Contract or any Subcontractor, no contractor, subcontractor, or any person acting on his behalf shall, by reason of race, creed, color, or sex, discriminate against any citizens of the State in the employment of labor or workers who is are qualified and available to perform the work involved within the contract.

The Contractor agrees that no contractor, Subcontractor, or any person on his behalf, shall in any manner discriminate or intimidate any employee hired for the performance of work under this Contract on account of race, creed, color, or sex.

Signature of Authorized Agent

Cielo

Notary Public

My Commission Expires on

Jennifer A Power
Notary Public
In and For the State of Ohio
Recorded in Franklin County
My Commission Expires
27 April 2023

Jensifer A Power

frotary Public
in and in the State of Disa

Fig. Fractio County

with milesson Expires

23 April 2023



DISCLOSURE OF PERSONAL PROPERTY TAXES

| STATE OF OHIO |) \cs |
|--|---|
| COUNTY OF PICKAWAY |) ss) |
| I hereby certify in accordance | e withy Section 5719.042 of the Ohio Revised Code |
| 1) The undersigned bein | g first duly sworn says that he is the |
| | of <u>Columber Asphall Taking</u> (Company) ervices and supplies for Ashville, Ohio, involving the competitive bid |
| 2) That the Bidder is not personal property tax3) That the Bidder is not Bidder is charged with tax, the delinquendue and unpaid personal p | Lescrating Piget. The charged at the time the Bid was submitted with any delinquent ties on the general tax list of personal property of Ashville. The charged with delinquent personal taxes on any such tax list, or if the in any delinquent personal property at tax amount is \$ and the amount of the enalties and interest is \$ The charged with delinquent personal taxes on any such tax list, or if the interest tax amount is \$ and the amount of the enalties and interest is \$ The charged with any delinquent personal property of Ashville. |
| READ CAREFULLY – SIGN BELG (Failure to sign Invalidates Big Signed By | |
| Firm <u>Columbus Aspha</u> | H Paring Phone 614-759-9800 |
| Address 196 Techn | ology Dr |
| city <u>Gahanna</u> | State |
| Sworn to and subscribed befo | ore me this 3 day of Octobe ,2019 |
| | Notary Public |
| | Jennifer A Power Notary Public In and For the State of Ohio Recorded in Franklin County My Commission Expires |

27 April 2023

CONTRACT FORM

| THIS CONTRACT, made this | _ day of _ | , 2019, by and between | * |
|-------------------------------------|------------|--|-------------------|
| herein after called the "Contractor | " and the | Village of Ashville, Ohio herein after | called "Ashville" |
| • | ınd Ashvil | lle for the consideration stated herei | n agree as |
| follows: | | | |

ARTICLE I – SCOPE OF WORK

The Contractor shall perform everything required to be performed and shall provide and furnish all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services required to perform and complete in a workmanlike manner all the work required for the construction of the Improvements of Ashville included in this Contract, all in strict accordance with the Contract Drawings and Specifications, including any and all Addenda, and in strict compliance with the Contractor's Proposal and the Other Sections of the Contract Documents herein mentioned which are a part of this Contract, and the Contractor shall do everything required by this Contract and the other documents constituting a part hereof.

ARTICLE II – THE CONTRACT PRICE

Ashville shall pay to the Contractor for the performance of this Contract subject to any additions or deductions provided therein, in current funds, the contract price computed as shown in the Proposal.

ARTICLE III - COMPONENT PARTS OF THE CONTRACT

This Contract consists of the following component parts, all of which are as fully a part of this Contract as if herein set out verbatim, or if not attached, as if hereto attached:

- (1) Addendum Nos. (no specific numbers indicated), _____, and _____.
- (2) General Conditions
- (3) Technical Specifications
- (4) State of Ohio Department of Transportation Specifications
- (5) Instruction to Bidders
- (6) Advertisement for Bids
- (7) Proposal
- (8) This Instrument

In the event that any provision in any of the above component parts of this Contract conflicts with any provisions in any other of the component parts, the provision in the component part first enumerated above shall govern over any other provision in the component part which follows it numerically except as may be otherwise specifically stated.

This Contract is intended to conform in all respects to applicable statutes of the State of Ohio, and if any part or provision of this Contract conflicts therewith, the said statute shall govern. The Contractor shall name Ashville as an additional insured on all insurance policies for this project.

The Contractor agrees to commence work under this contract on a date to be specified in a written order from Ashville, and to fully complete all work included in this Contract to the point of final acceptance by Ashville in accordance with the completion dates established in Section "V" of the General Conditions. Ashville agrees not to issue aforesaid written order prior to the time proposed for starting work as stated by the Contractor in the proposal except by mutual agreement between the Contractor and Ashville. Ashville further agrees to issue such written order not later than thirty (30) days after the Contractor's proposed starting date, provided that the Contractor has furnished to Ashville satisfactory evidence of bond and insurance coverage, and that all other conditions of the contract prerequisite to starting work have been complied with by the Contractor.

| IN WITNESS WHEREOF: | |
|---|---------------------|
| For Ashville: | For: (Company Name) |
| Franklin Christman, Village Administrator | (Authorized Agent) |
| (Date) | (Date) |
| Witness: | Witness |

CERTIFICATE OF AVAILABLE FUNDS

| I, April Grube, Clerk-Treasurer, do hereby certify that I am the qualified acting fiscal officer for |
|--|
| Ashville, Ashville, Ohio, and that the amount of money to wit \$ required to |
| meet the cost of the attached Agreement between Ashville and |
| has been lawfully appropriated for said Agreement and is on deposit (in process of collection) to |
| the credit of the appropriate fund, free from any other encumbrances. |
| |
| |
| , 2019 |
| (Signature) |
| (Title) |

NOTICE TO PROCEED

| то: | Date: |
|---|---|
| - | |
| PROJECT: May & Rail Stree | et Resurfacing Project |
| | ence work in accordance with Agreement dated |
| You are required to return an acknowledge | owledgment copy of this Notice to Proceed to the OWNER. |
| FOR: Ashville | |
| | |
| (Signature) | |
| ACCEPTANCE OF NOTICE | |
| Receipt of this notice to Proceed is | hereby acknowledged by: |
| | |
| (Contractor) | |
| Thisday of | , 2019 |
| BY: | |
| TITI F | |

MAINTENANCE AND GUARANTEE BOND

KNOW ALL MEN BY THESE PRESENTS, that we the undersigned

| , Contractor, as Principal, and, |
|---|
| as Surety, a corporation organized and existing under the laws of the State of |
| and authorized to transact in the State of Ohio the business of issuing such bonds as this |
| Surety, are held and firmly bound unto the hereinafter called the Owner, the Obligee, in the penal sum of 10% of the contract total |
| ofDollars (\$) in good and lawful money of the United States of America, to be paid to said Owner, it legal representatives and assigns, for which payment will and truly to be made, we bind ourselves, jour heirs, executor, administrators, successors, and assigns, and each and everyone of them jointly and severally, firmly by these presents. |
| WHEREAS, the above-named Principal has entered into a certain written Contract |
| with Obligee, dated theday of, 2019, for construction work |
| entitled (hereafter called the Contract) which Contract and Specification for said work shall be deemed a part of this bond as fully rewritten and set out herein. |
| NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that by and under said Contract, the above named Principal has agreed with Owner that for a period of one year from the date of payment of Final Invoice (or two years in the case of water main work), to keep in good order and repair any defects in all the work done under said Contract either by Principal or his subcontractors, or his material suppliers, that may develop during said period due to improper materials, defective equipment, workmanship, or arrangements, and any other work affected in making good such imperfections, shall also be made good all without expense to the Owner, excepting only such part or parts of said work as may have been disturbed without the consent or approval of the Principal after the final acceptance of the work, shall pay all lawful claims of subcontractors, material men, and laborers working for or through other subcontractors and material in the carrying forward performing or completing said maintenance work, and that whenever directed to do so by the Owner by notice served in writing, either personally or by mail on the Principal at |
| or |
| legal representatives, or successors, or on the Surety at |

will proceed at once to make such repairs as directed by said Owner; and in case of failure to do so within one week from the date of service of such notice, or within reasonable time not less than one week, as shall be fixed in said notice, then the Owner shall have the right to purchase such materials and employ such labor and equipment as may be necessary for the purpose, and to undertake, do and make such repairs, and charge the expense thereof to, and receive same from said Principal or Surety. If any repair is necessary to be made at once to protect life and property, then and in that case, the Owner may take immediate steps to repair or barricade such defects without notice to the Contractor. In such accounting, the Owner shall not be held to obtain the lowest figures for doing of the work, or any part thereof, but all sums actually paid therefore shall be charged to the Principal or Surety. In this connection, from date of payment of Final Estimate, shall keep said work so constructed under said Contract in good order and repair, excepting only such part or parts of said work which may have been disturbed without the consent or approval of said Principal after the final acceptance of the same, and shall whenever notice is given as herein before specified, at once proceed to make repair as in said notice directed, shall pay in full all such subcontractors, material men, and laborers having a just claim in such repairs, or shall reimburse said Owner for any expense incurred by making such repairs, should the Principal or Surety fail to do as herein before specified, and shall fully indemnify, defend and save harmless the Owner from all suits and actions for damages of every name and description brought or claimed against it for or on account of any injury or damage to person or property received or sustained by any party or parties, by or from any of the acts or omissions or though the negligence of said Principal, servants, agents, or employees, in the protection of the work included in said Contract, then the above obligation shall be void, otherwise to remain in full force and effect.

| IN WITNESS WHEROF, the parties he respective authorized officers this _ | | | · | ir |
|---|--------|-------------|---|----|
| Signed, Sealed, and Delivered in the | presen | ce of: | | |
| | | | | |
| | - | (Principal) | | |
| | Ву: | | | |
| | - | (Surety) | | |
| | Dv. | | | |

PREVAILING WAGE RATES PICKAWAY COUNTY, OHIO

VALVE BOX ADJUSTED TO GRADE 807 E MIDE ц CROSSWALK LINES, 10" 50 20 STOP LINES, 20" WIDE 98 36 SPEC CAPPED CATCH BASIN REMOVED AND A MANHOLE ADJUSTED
TO GARDE 604 A 2 (ТАОО НОТАЯОВ) ASPHALT CONCRETE, INTERMEDIATE TYPE 2 3658 3658 S 1 39YT 1.5" ASPHALT CONCRETE, SURFACE 152 152 Շ TACK COAT (APPLIED @0.25 GAL/SY) 407 914 **GAI** 914 PAVEMENT PLANING, BITUMINOUS [AS NEEDED] 254 3658 S (S3INAV REFERS TO OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS **РЕРІАСЕМЕНТ** (DEРТН Շ 8 9 **TNEMENT** FULL DEPTH SUBGRADE COMPACTION 204 120 120 જ PAVEMENT REMOVED (MILLING MACHINE) 414 414 λ TOTALS CARRIED TO GENERAL SUMMARY: LOCATION MAY AVENUE & RAIL STREET

RESURFACING AND SURFACE TREATMENT SUBSUMMARY

| GENERAL SUMMARY | | | | | | | |
|--|------|------|-------|--|--|--|--|
| DESCRIPTION | ITEM | UNIT | TOTAL | | | | |
| BASE BID | | | | | | | |
| PAVEMENT REMOVED (MILLING MACHINE) | 202 | SY | 414 | | | | |
| SUBGRADE COMPACTION | 204 | SY | 120 | | | | |
| FULL DEPTH PAVEMENT REPLACEMENT (DEPTH VARIES) | 253 | CY | 60 | | | | |
| PAVEMENT PLANING, BITUMINOUS [AS NEEDED] | 254 | SY | 3658 | | | | |
| TACK COAT (APPLIED @0.25 GAL/SY) | 407 | GAL | 914 | | | | |
| 1.5" ASPHALT CONCRETE, SURFACE TYPE 1 | 448 | CY | 152 | | | | |
| ASPHALT CONCRETE, INTERMEDIATE TYPE 2 (SCRATCH CO | 448 | SY | 3658 | | | | |
| MANHOLE ADJUSTED TO GRADE | 604 | EA | 2 | | | | |
| CATCH BASIN REMOVED AND CAPPED | SPEC | EA | 1 | | | | |
| STOP LINES, 20" WIDE | 644 | LF | 36 | | | | |
| CROSSWALK LINES, 10" WIDE | 644 | LF | 50 | | | | |
| VALVE BOX ADJUSTED TO GRADE | 807 | EA | 2 | | | | |
| * REFERS TO OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS | | | | | | | |

APPENDIX C

VILLAGE OF ASHVILLE, OHIO

| STREE | | | | | | |
|--|--|-----------------|------------------|-----------------------------|---|-------------------|
| | T. AAAV AMERIKE 9. DAII CTDEET | | | | | DANES AGUE |
| | T: MAY AVENUE & RAIL STREET | | | | | PAVEMENT |
| | S: FULL DEPTH PAVEMENT REPLACEMENT, 2" M | | | | | |
| WORK LIMITS | S: FROM: LEXINGTON AVENUE | | | | | BEGIN: |
| | TO: STATION STREET | | | | | END; |
| PAVEMENT W | MIDTH (MIN): 26.5 LF VIDTH (MAX): 28 LF ENT LENGTH: 1195 LF | | PAVEMENT PLANING | G: <u>32920</u> S F | | |
| | | | | | | |
| PR (INCLUDES CONNE | ROJECT AREA: 3658 SY ECTING STREETS) | | | | | |
| CONNECTING STREET | s | | 5Y | COMMENTS: | | |
| TO BE RESURFACED: | RAIL STREET AT MAY AVENUE | | SY | | | |
| | MAIL STREET AT MAT AVENUE | | | | | |
| | | | SY | | | |
| | | | SY | | | |
| | | | SY | | | |
| | | TOTAL: | 40_SY | | | a |
| PAVEMENT DATA: | -)) | | | | | |
| | • | CCTA44TCD | | • | | |
| | | ESTIMATED | COMMENT | | | ACTUAL |
| ITEM 204, SUBGRADE | | SY | | Only for areas where Fu | ll-depth >6" | SY |
| ITEM 254, PAVEMENT | FPLANING, BITUMINOUS [1"AVERAGE] | SY | | - | | SY |
| ITEM 254, PAVEMENT | FPLANING, BITUMINOUS [AS NEEDED] | 3658SY | | Varies from 0" to 3" +/- | | SY |
| ITEM 301, BITUMINO | US AGGREGATE BASE | CY @ 7-1/4" | THICK | | | CY @ 7-1/4" THICK |
| ITEM 407, TACK COAT | (APPLIED @0.25 GAL/SY) | 914 GAL | | 0 | | GAL |
| * ITEM 423, CRACK SE | ALING, TYPE III | SY | | | | SY |
| ITEM 448, ASPHALT C | ONCRETE, SURFACE TYPE 1 | 152 CY @ 1-1/2" | THICK | | | CY @ 1-1/2" THICK |
| | ONCRETE, INTERMEDIATE TYPE 2 | 3658 SY | | Scratch Coat to bring to | 1-1/2" below Final Grade | SY |
| | SIN REMOVED AND CAPPED | 1 EA | | Delicities and to string to | A AL BEIGH FINN BIRDE | EA |
| Treatistics, Caretton | ON REMOVED AND CAPIED | | | is a second | | |
| | | | | | | |
| ADDITIONAL ITEMS: | | | | | | |
| ITEM 202, PAVEMENT | FREMOVED (MILLING MACHINE) | 414 SY | | Assumed 4' min width. | removed with milling machine | SY |
| | H PAVEMENT REPLACEMENT (DEPTH VARIES) | 60 CY | | Areas and depths mark | | CY |
| | TON CURB AND GUTTER | 0 LF | | ALCOS BITO GEORGIS HIBITO | | u. |
| ITEM 644, STOP LINES | | | | - | | ur Ur |
| | | 36LF | | 9===== | | - |
| ITEM 644, CROSSWAL | K LINE, 10" WIDE | 50 LF | | | | LF . |
| | | | | | | |
| ITEM 604, MANHOLE | ADJUSTED TO GRADE | | | | | |
| î | | | | | | |
| | ESTIMATED | | | | ACTUAL | |
| NUMBER C | | TATION | | NUMBER OF | ACTUAL MANHOLES | STATION |
| NUMBER C | | TATION | | NUMBER OF | | STATION |
| NUMBER C | | FATION | | NUMBER OF | | STATION |
| NUMBER C | | TATION | | NUMBER OF | | STATION |
| NUMBER C | | TATION | | NUMBER OF | | STATION |
| NUMBER C | | TATION | | NUMBER OF | | STATION |
| | DF MANHOLES ST | | | | MANHOLES | |
| NUMBER C | DF MANHOLES ST | Z EACH | | NUMBER OF | MANHOLES | STATION |
| ITEM 604, MANHOLE | OF MANHOLES ST | | | | MANHOLES | |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE SIN ADJUSTED TO GRADE | | | | MANHOLES DJUSTED TO GRADE | |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE ACTUAL | EACH |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE GIN ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE | |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE ACTUAL | EACH |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE ACTUAL | EACH |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE ACTUAL | EACH |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE ACTUAL | EACH |
| ITEM 604, MANHOLE | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | MANHOLES DJUSTED TO GRADE ACTUAL | EACH |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | OF MANHOLES ST ADJUSTED TO GRADE ESTIMATED | | | ITEM 604, MANHOLE A | DJUSTED TO GRADE ACTUAL CATCH BASINS | EACH |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE | EACH | | ITEM 604, MANHOLE A | DJUSTED TO GRADE ACTUAL CATCH BASINS | EACH STATION |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE KIN ADJUSTED TO GRADE | EACH | | ITEM 604, MANHOLE A | DJUSTED TO GRADE ACTUAL ACTUAL ACTUAL ACTUAL | EACH STATION |
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| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE (S ADJUSTED TO GRADE ESTIMATED ESTIMATED | EACH | | NUMBER OF O | DJUSTED TO GRADE ACTUAL ACTUAL ACTUAL ACTUAL | EACH STATION |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE (SIN ADJUSTED TO GRADE (SADJUSTED TO GRADE ESTIMATED | 2 EACH | | NUMBER OF O | DJUSTED TO GRADE ACTUAL ACTUAL ADJUSTED TO GRADE ACTUAL | STATION EACH |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE (SIN ADJUSTED TO GRADE (SADJUSTED TO GRADE ESTIMATED | 2 EACH | | NUMBER OF O | DJUSTED TO GRADE ACTUAL ACTUAL ADJUSTED TO GRADE ACTUAL | STATION EACH |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE (SIN ADJUSTED TO GRADE (SADJUSTED TO GRADE ESTIMATED | 2 EACH | | NUMBER OF O | DJUSTED TO GRADE ACTUAL ACTUAL ADJUSTED TO GRADE ACTUAL | STATION EACH |
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| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE (SIN ADJUSTED TO GRADE (SADJUSTED TO GRADE ESTIMATED | 2 EACH | | NUMBER OF O | DJUSTED TO GRADE ACTUAL ACTUAL ADJUSTED TO GRADE ACTUAL | STATION EACH |
| ITEM 604, MANHOLE ITEM 604, CATCH BAS NUMBER OF | ADJUSTED TO GRADE SIN ADJUSTED TO GRADE ESTIMATED F CATCH BASINS SIN ADJUSTED TO GRADE (SIN ADJUSTED TO GRADE (SADJUSTED TO GRADE ESTIMATED | 2 EACH | | NUMBER OF O | DJUSTED TO GRADE ACTUAL ACTUAL ACTUAL ACTUAL ACTUAL VALVE BOXES | STATION EACH |

| | | | | | UNIT PRICE IN FIGURES | | | | EXTE | EXTENSION | | |
|------|--|--|--------------|---------|-----------------------|--------|---------|-----------|-----------|-----------|---------|-------|
| | | | | | | | | TOTAL SUM | | | TOTAL | |
| | | | | | | | | | OF MAT | ERIAL | 11 | N |
| REF. | ITEM | | ESTIMATED | | MATERIA | _ | LABC | | AND LABOR | | FIGURES | |
| NO. | NO. | DESCRIPTION | QUANTITIES | UNIT | \$ | ".00" | \$ | ".00" | \$ | ".00" | \$ | ".00" |
| | BASE BID | | | | | | | | | | | |
| 1 | 202 | PAVEMENT REMOVED (MILLING MACHINE) | 414 | SY | | | | | | | | |
| 2 | 204 | SUBGRADE COMPACTION | 120 | SY | | | | | | | | |
| 3 | 253 | FULL DEPTH PAVEMENT REPLACEMENT (DEPTH VARIES) | 60 | CY | | | | | | | | |
| 4 | 254 | PAVEMENT PLANING, BITUMINOUS [AS NEEDED] | 3658 | SY | | | | | | | | |
| 5 | 407 | TACK COAT (APPLIED @0.25 GAL/SY) | 914 | GAL | | | | | | | | |
| 6 | 448 | 1.5" ASPHALT CONCRETE, SURFACE TYPE 1 | 152 | CY | | | | | | | | |
| 7 | 448 | ASPHALT CONCRETE, INTERMEDIATE TYPE 2 (SCRATCH COAT) | 3658 | SY | | | | | | | | |
| 8 | 604 | MANHOLE ADJUSTED TO GRADE | 2 | EA | | | | | | | | |
| 9 | SPEC | CATCH BASIN REMOVED AND CAPPED | 1 | EA | | | | | | | | |
| 10 | 644 | STOP LINES, 20" WIDE | 36 | LF | | | | | | | | |
| 11 | 644 | CROSSWALK LINES, 10" WIDE | 50 | LF | - | | | | | | | |
| 12 | 807 | VALVE BOX ADJUSTED TO GRADE | 2 | EA | | | | | | | | |
| | | * REFERS TO OHIO DEPARTMENT (| OF TRANSPORT | ATION (| CONSTRUC | TION . | AND MAT | ERIAL | SPECIFIC | ATION | ıs | |
| | ITEMS 1-12 | | | | | | | Sub-Tota | I \$ | 91,11 | 900 | |
| 13 | 13 Spec. Force Account (.10 x Sum of Items 1 through 12) | | | | | | | Sub-Tota | I \$ | 9111 | 90 | |
| 14 | | | | | | | | | TOTAL | . \$ | 100,2. | 30 90 |

The Bidder's Total is for information only at the time of opening bids. The Village will make the extension and if there are differences in the totals, the Unit of Lump Sum Prices shall govern.

Federal I.D. No. 31-0857095