

PROJECT:

2017 Township Chip & Seal Program

PROPOSAL

LOGAN COUNTY
BOARD OF COMMISSIONERS

Anthony Core
John Bayliss
Dustin Wickersham

Letting: **Thursday, April 20, 2017 at 01:30 P.M.**

Company _____

Submitted by _____

Street _____

Post Office Box _____

City _____

State and Zip _____

Telephone _____

LOGAN COUNTY, OHIO

2017 TOWNSHIP CHIP & SEAL PROGRAM

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NOTICE FOR BIDS

Notice is hereby given that bids will be received at the office of the Logan County Commissioners, 117 E. Columbus Ave., Suite 100, Bellefontaine, Ohio, 43311, Thursday, April 20, 2017 at 1:30 P.M., Ohio Standard Time for the purpose of **SEALING OF TOWNSHIP ROADS WITH BITUMINOUS MATERIAL** (2016 Township Chip Seal Program) according to specifications on file in the Logan County Commissioners Office.

Bids shall be submitted on forms furnished by the Logan County Commissioners.

Bids shall have separate unit prices for all items on each road.

Bids will be furnishing labor, equipment, and materials.

As specified in R.C. 153.54, a bidder must submit a bid guaranty in the form of either:

- (1) a bond for the full amount of the bid, or
- (2) a certified check, cashier's check, or letter of credit in the amount of 10% of the bid.

Bidders shall comply with the provisions of the Americans with Disabilities Act of 1990.

“Domestic steel use requirements as specified in section 153.011 of the Revised Code apply to this project. Copies of section 153.011 of the Revised Code can be obtained from any of the offices of the department of administrative services.”

Bids will be awarded to the lowest and best bidder, based on the grand total of the Unit Price Bid.

The Board of Commissioners reserves the right to reject any or all bids and to waive any defects in the bids.

The Notice to Bidders is posted on the Internet and may be viewed on Logan County's web page at:
www.co.logan.oh.us/commissioners/bid.htm

By Order of the Board of
Logan County Commissioners

Kacy D. Kirby, Clerk/Admin.

Posted: April 6, 2017

Advertised: April 6 and April 13, 2017

INSTRUCTIONS TO BIDDERS

DATE AND PLACE FOR OPENING PROPOSALS: Pursuant to the Legal Notice, sealed proposals for performing the work will be received by the County Commissioners of Logan County, Ohio.

At the time and place set forth in said notice, they will be publicly opened by the Clerk of the Board of Logan County Commissioners and read aloud; the awarding of the contract, if awarded, will be made by the Board of Logan County Commissioners within 30 days after the opening of the proposals.

FORM FOR PROPOSALS: All proposals shall be made upon the blank form of proposal attached hereto, and should give the lump sum price or unit prices for the work, and must be signed by the bidder in accordance with the directions in the form of proposal.

OMISSIONS AND DISCREPANCIES: Should a bidder find discrepancies in, or omissions from the drawings or other contract documents, or should he be in doubt as to their meaning, he shall at once notify the Logan County Engineer's Designee, Harvey Grimes, who may send a written instruction to all bidders.

ACCEPTANCE OR REJECTION OF PROPOSALS: Logan County reserves the right to reject any or all proposals. Without limiting the generality of the foregoing, any proposal which is incomplete, obscure, or irregular may be rejected; any proposal in which unit prices are omitted or in which unit prices are unbalanced, may be rejected; any proposal accompanied by an insufficient or irregular bid guarantee may be rejected.

BID GUARANTEE AND PERFORMANCE BOND: Bid guarantees and performance bonds shall be in the form as specified in the Notice to Contractors.

ACCEPTANCE OF PROPOSAL: Within thirty (30) days after the opening of proposals, the Board of County Commissioners will act upon them. The acceptance of a proposal shall bind the successful bidder to execute the contract, and to be responsible for liquidated damages as provided herein. The rights and obligations provided for in the contract shall become effective and binding upon the parties only with its formal execution by the Board of Logan County Commissioners.

DAMAGES FOR FAILURE TO EXECUTE CONTRACT: Any bidder whose proposal is accepted will be required to appear in person in the office of the Board of Logan County Commissioners, or if a firm or corporation, a duly authorized representative shall so appear, and to execute the contract within ten (10) days after the notice that the contract has been awarded to him. Failure or neglect to do so shall constitute a breach of the agreement affected by the acceptance of the proposal.

COMPETITIVE BIDDER'S PERSONAL PROPERTY TAX AFFIDAVIT: All bidders must complete and attach this affidavit to each bid proposal. The amount of the bid guarantee, as specified in Sections 153.54 (B), (C), (D) and (E) of the Ohio Revised Code, accompanying the proposal shall be retained by Logan County as liquidated damages for such breach.

TIME FOR BEGINNING AND COMPLETION: Completion date – **September 2, 2017.**

PRICES: The prices are to include the furnishing of all materials, plant, tools, and all other facilities, and the performance of all labor and services necessary or proper for the completion of the work, except as may be otherwise expressly provided in the contract documents.

INTERPRETATIONS AND ADDENDA: No oral interpretations shall be made to any bidder as to the meaning of any of the contract documents, or be effective to modify any of the contract documents. Every request for an interpretation shall be made in writing and addressed to The Logan County Engineer's Designee, Todd Bumgardner, P.O. Box 427, Bellefontaine, Ohio 43311.

UNIT PRICE: The unit prices specified in the "Unit Price Bid" column will govern the awarding of the contract.

The contractor shall make the extensions in "Total Amount Bid" column, and also add up the totals. However, the unit prices specified, together with the approximate quantities shall determine the total amount of the bid. If there is an error made in the extensions by the bidder, the total shall be changed as only the unit price shall govern.

OHIO REVISED CODE

SECTION 3517.13

Ohio Revised Code Section 3517.13 I(3) and J(3) requires that no agency or department of this state or any political subdivision shall enter into any contract for the purchase of goods costing more than ten thousand dollars with a corporation, individual, partnership or other unincorporated business, association, including, without limitation, a professional association organized under Chapter 1785 of the Revised Code, estate, or trust unless the contract includes a certification that the individuals named in Revised Code, estate, or trust unless the contract includes a certification that the individuals named in Revised Code Sections 3517.13 (I)(1) and (J)(1) are in compliance with the aforementioned provisions. The bidder is required to complete the affidavit provided. Failure to submit the required form with the proposal/bid package could deem the bidder's response to be non-responsive and disqualified from receiving further consideration.

**AFFIDAVIT IN COMPLIANCE WITH
SECTION 3517.13 OF THE OHIO REVISED CODE
(Corporation or Business Trust)
(R.C. 3517.13 (J)(3))**

STATE OF OHIO
COUNTY OF LOGAN

I, the undersigned, after being first duly cautioned and sworn, state the following with respect to Section 3517.13 of the Ohio Revised Code:

1. I am _____ and I am employed as
[Name]

_____ for _____
[Title] [Name of Corporation/Business Trust]
2. In my position as _____, I have the authority
[Title]
to make the certifications contained herein on behalf

[Name of Corporation/Business Trust]
3. On behalf of the above-named Corporation/Trust, I do hereby certify that the following persons, if applicable, are in compliance with division (J)(1) of Section 3517.13 of the Ohio Revised Code:
 - (a) Each owner of more than twenty percent of the corporation or business trust;
 - (b) Each spouse of an owner of more than twenty percent of the corporation or business trust;
 - (c) Each child seven years of age to seventeen years of age of an owner of more than twenty percent of the corporation or business trust;
 - (d) Any political action committee affiliated with the corporation or business trust;
 - (e) Any combination of persons identified in (a) through (d) of this section.
4. I further certify that if the above-named Corporation/Business Trust is awarded a contract by the Board of County Commissioners of Logan County, Ohio for the purchase of goods or services costing more than ten thousand dollars, the following persons shall, beginning on the date the contract is awarded and extending until one year following the conclusion of that contract, maintain compliance with division (J) (2) of section 3517.13 of the Ohio Revised Code:
 - (a) Each owner of more than twenty percent of the corporation or business trust;
 - (b) Each spouse of an owner of more than twenty percent of the corporation or business trust;
 - (c) Each child seven years of age to seventeen years of age of an owner of more than twenty percent of the corporation or business trust;
 - (d) Any political action committee affiliated with the corporation or business trust;
 - (e) Any combination of persons identified in (a) through (d) of this section.
5. I further certify compliance with division (J)(4)(a) of Section 3517.13 of the Ohio Revised Code and that no political action committee that is affiliated with the above-named Corporation/Business Trust has made, within the two previous calendar years, one or more contributions totaling in excess of two thousand dollars to the holder of the public office having ultimate responsibility for the award of the contract or to the public officer's campaign committee, and I understand that the holder of the public office having ultimate responsibility

for the award of the contract includes any member of the Board of County Commissioners of Logan County, Ohio.

6. I further certify that, in accordance with division (J) (4) (b) of Section 3517.13 of the Ohio Revised Code, if the above-named Corporation/Business Trust is awarded a contract by the Board of County Commissioners of Logan County, Ohio for the purchase of goods or services costing more than ten thousand dollars, no political action committee that is affiliated with the above-named Corporation/Business trust shall, beginning on the date the contract is awarded and extending until one year following the conclusion of that contract, make one or more contributions totaling in excess of two thousand dollars to the holder of the public office having ultimate responsibility for the award of the contract or to the public officer's campaign committee, and I understand that the holder of the public office having ultimate responsibility for the award of the contract includes any member of the Board of County Commissioners of Logan County, Ohio.

7. I do hereby acknowledge that to knowingly make any false statement herein may subject me and/or the above named Corporation/Business trust to the penalties set forth in section 3517.992 of the Ohio Revised Code.

Further, Affiant sayeth naught.

Signature

Title

Sworn to and subscribed by _____ in my presence this

_____ day of _____, _____.

Notary Public

two thousand dollars to the holder of the public office having ultimate responsibility for the award of the contract or the public officer's campaign committee, and I understand that the holder of the public office having ultimate responsibility for the award of the contract includes any member of the Board of County Commissioners of Logan County, Ohio.

6. I further certify that, in accordance with division (I)(4)(b) of Section 3517.13 of the Ohio Revised Code, if the above-named Entity is awarded a contract by the Board of County Commissioners of Logan County, Ohio for the purchase of goods or services costing more than ten thousand dollars, no political action committee that is affiliated with the above-named Entity shall, beginning on the date the contract, make one or more contributions totaling in excess of two thousand dollars to the holder of the public office having ultimate responsibility for the award of the contract or to the public officer's campaign committee, and I understand that the holder of the public office having ultimate responsibility for the award of the contract includes any member of the Board of County Commissioners of Logan County, Ohio.

7. I do hereby acknowledge that to knowingly make any false statement herein may subject me and/or the above-named Entity to the penalties set forth in Section 3517.992 of the Ohio Revised Code.

Further, Affiant sayeth naught.

Signature

Title

Sworn to and subscribed by _____ in my presence this _____ day
of _____, _____.

Notary Public

**COMPETITIVE BIDDER'S
PERSONAL PROPERTY TAX AFFIDAVIT
LOGAN COUNTY, OHIO (R.C. 5719.042)**

STATE OF OHIO:

: ss:

LOGAN COUNTY :

The undersigned, being duly sworn, says that he is or represents a competitive bidder doing business in, or with Logan County, Ohio, and that: (Check appropriate lines)

_____ He is a sole proprietorship doing business under his own name.

_____ He is a sole proprietorship doing business under the name of _____

_____ He is a general partner of the partnership known as _____

_____ He is a duly authorized officer of the corporation named _____

The business address of the bidder is _____

_____ ; Telephone _____

The undersigned further says that the bidder at the time of submitting his or its bid:

_____ Was not charged with any delinquent personal taxes in Logan County, Ohio.

_____ Was charged with delinquent personal property taxes as follows:

YEAR	AMOUNT	PENALTY	INTEREST
20_____	\$_____	\$_____	\$_____
20_____	\$_____	\$_____	\$_____
20_____	\$_____	\$_____	\$_____

Signed: _____

Title: _____

STATE OF OHIO:
: ss:
LOGAN COUNTY :

Before me, a notary, in and for said county, personally appeared

_____ (sole proprietor doing business under his own name)

(sole proprietor doing business under the name of _____)

(general partner of the Partnership known as _____)

(duly authorized officer of the Corporation name _____),

who acknowledged that he is authorized in the premises and that his signing of this instrument is the free act and deed of himself or the organization which he represents.

In testimony whereof, I have hereunto subscribed my name and affixed my official seal at

_____, Ohio, this _____ day of _____, 2_____.

Notary Public

COMMISSIONERS:

_____ No delinquent taxes – file

_____ Delinquent taxes - sent to County Engineer

Clerk

WRITTEN CONTRACT

On acceptance of the proposal for said work _____ do hereby bind myself or ourselves this _____ day of _____, 2017, to enter into a written contract with the Board of Logan County Commissioners within ten (10) days from date of notice of award.

IF AN INDIVIDUAL, SIGN BELOW

Name _____ Address _____
Telephone _____

IF AN INDIVIDUAL DOING BUSINESS UNDER A TRADE NAME, SIGN BELOW:

Name _____ Address _____
Sole Owner _____ Telephone _____

IF A PARTNERSHIP, SIGN BELOW:

Name _____ Address _____
By _____ Telephone _____
Partner _____ Address _____
Partner _____ Address _____
Partner _____ Address _____

IF A CORPORATION, SIGN BELOW:

Incorporated under the laws of the State of _____
Name of Corporation _____
Address _____
Telephone _____ By _____
Title of Officer Signing

GENERAL CONDITIONS

1. _____ The Contract Documents are complementary, and what is called for by any one shall be binding as if called for by all. The intention of the documents is to include all labor and materials, equipment and transportation necessary for the completion of the work. Materials or work described in words which so applied have a well known technical or trade meaning shall be held to such standards.

The State of Ohio Department of Transportation Construction and Material Specifications as revised January 1, 2013 shall govern all items on this project.

2. _____ The following Definitions and Terms refer to the State of Ohio Department of Transportation Construction and Materials Specifications.
 - a) The State: Whenever the term "The State" appears in the specifications it shall be changed to mean Logan County, acting through its authorized representatives.
 - b) Department: Whenever the term "The Department" appears on the specifications it shall be changed to mean the office of the Logan County Engineer.
 - c) Director: Whenever the term "The Director" appears in the specifications it shall be changed to mean the Logan County Engineer.
 - d) The Engineer: Whenever the word "Engineer" appears in the Contract Documents or specifications it shall mean the Logan County Engineer or his duly authorized representative.
 - e) The Laboratory: Whenever the word "Laboratory" appears in the Contract Documents or specifications it shall mean an independent testing consultant in the employ of the County to provide testing for this project.
3. _____ The Engineer shall furnish to the Contractor free of charge, all copies of drawings and specifications necessary for the execution of the work.
4. _____ The Contractor shall provide and pay for all materials, labor, water, tools, equipment, lights, power, transportation, and other facilities necessary for the execution, and completion of the work. All materials shall be new and both workmanship and materials shall be of good quality. The Contractor shall, if required, furnish satisfactory evidence of the quality and kind of materials.

The Contractor shall at all times enforce strict discipline and good order among his employees, and shall not employ to work any unfit person or anyone not skilled in the work assigned to him.
5. _____ The Contractor shall pay all royalties and license fees. He shall defend all suits and claims for infringements of any patent rights and shall save the County harmless from loss on account thereof.

6. _____ Permits and licenses of a temporary nature necessary for the prosecution of the work shall be secured by the Contractor.

The Contractor shall give all notices and comply with all laws, ordinances, rules, and regulations bearing on the conduct of the work as drawn and specified. If the Contractor observes that the drawings and specifications are at variance therewith, he shall promptly notify the Engineer, and any necessary change shall be adjusted as provided in the Contract for Changes in the work.

7. _____ The Contractor shall continuously maintain adequate protection on all work from damage. He shall make good such damage, injury, or loss, except as may be due to errors in the Contract Documents. He shall adequately protect adjacent property. He shall provide and maintain all passage ways, barricades, lights, and other facilities for protection required by public authority or local conditions.

In an emergency affecting the safety of life or of the work or adjoining property, the Contractor, without special instructions or authorization from the Engineer, is hereby permitted to act, at his discretion, to prevent such threatened loss or injury, and he shall so act, without appeal, if so instructed and authorized.

8. _____ The Engineer shall at all times have access to the work. If the specifications, the Engineer's instructions, or any public authority require any work to be specially tested or approved, the Contractor shall give the Engineer timely notice of its readiness for inspection. If any work should be covered up without approval or consent of the Engineer, it must, if required by the Engineer, be uncovered for examination at the Contractor's expense.

9. _____ The Contractor shall at all times keep a satisfactory superintendent on the work, who shall represent the Contractor in his absence and all directions given to him shall be as binding as if given to the Contractor.

10. _____ The County, without invalidating the Contract, subject to Section 5555.69 O.R.C., may order work or make changes by altering, adding to or deducting from the work, the Contract Amount being adjusted accordingly. All such work shall be executed under the conditions of the original contract except that any claim for extension of time caused thereby shall be adjusted at the time of ordering such change.

Except in emergency endangering life or property, no extra work or change shall be made unless in pursuance of a written order by the Engineer and no claim for an addition to the Contract Amount shall be valid unless so ordered.

The value of any such extra work or change shall be determined by estimate and acceptance in a lump sum or by unit prices named in the contract or subsequently agreed upon.

If the Engineer deems it expedient to correct work injured or not done in accordance with the Contract Documents, an equitable deduction from the Contract Amount shall be made therefrom.

11. _____ If the Contractor should be adjudged a bankrupt, or be in any manner financially insolvent, or if he should refuse or fail to supply properly skilled workmen or proper materials or otherwise be guilty of a substantial violation of the terms of this Contract then the County, upon written certification by the Engineer that sufficient cause exists to justify such action may without prejudice to any other remedy and after giving the Contractor seven (7) days notice, terminate the employment of the Contractor and take possession of all tools, appliances, and materials thereon, and finish the work by whatever method he may deem expedient. In such case, the Contractor shall not be entitled to receive further payment until the work is finished.

If the unpaid balance in the Contract Price shall exceed the expense of finishing the work including compensation for additional managerial services, such excess shall be paid to the Contractor. If such expense shall exceed such unpaid balance, the Contractor shall pay the difference to the County.

12. _____ If the Contractor should neglect to prosecute the work properly or fail to perform any provision of the Contract, the County, after three (3) days written notice to the Contractor, may without prejudice to any other remedy it may have, make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due the Contractor.

13. _____ If the work should be stopped under an order of any court or other public authority for a period of three (3) months through no act or fault of the Contractor or of anyone employed by him, or if the Engineer should fail to issue any estimate within fourteen (14) days after it is due, or if the County should fail to pay the Contractor within fourteen (14) days of its maturity and presentation, any sum certified by the Engineer or awarded by arbitrators, then the Contractor may, upon seven (7) days written notice, terminate the Contract and recover from the County payment for all work executed and any loss sustained upon any materials and reasonable profit.

14. _____ The County may withhold or, on account of subsequently discovered evidence, nullify the whole or a part of any certificate to such extent as may be necessary to protect itself from loss on account of:

- (A) Defective work not remedied.
- (B) Claims filed or evidence indicating probable filing.
- (C) Failure of the Contractor to pay bills.
- (D) Doubt that the Contract can be completed for the balance then unpaid.

When above grounds are removed payment shall be made for amounts withheld on account of them.

15. _____ The Contractor shall indemnify and save harmless the County from and against all losses and all claims, demands, payments, suits, actions, recoveries and judgments of every nature and description brought or recovered against the County, by reason or any act or omission of the said Contractor, his agents or employees, in the execution of the work or in the guarding of it.

16. _____ The Contractor shall maintain during the life of this Contract, Workers' Compensation Insurance for all of his employees to be engaged in work on the project under this Contract.

The Contractor shall also procure and maintain during the life of this Contract, Contractor's Public Liability Insurance in an amount not less than \$100,000 for injuries, including accidental death, to any one person and subject to the same limit for each person in an amount not less than \$300,000 on account of one accident, and the Contractor's Property Damage Insurance in an amount not less than \$100,000. Evidence of same must be submitted upon receipt.

17. _____ The Contractor shall not assign the contract or sublet it as a whole without the written consent of the County.
18. _____ The Contractor shall carefully preserve bench marks, reference points and stakes, and in case of willful or careless destruction, he shall be charged with the resulting expense.
19. _____ The Engineer shall have general supervision and direction of the work. He has authority to stop the work whenever such stoppage may be necessary to insure the proper execution of the Contract. He shall also have the authority to reject all work and materials which do not conform to the Contract, to direct the application of forces to any part of the work, to order the force increased or diminished, and to decide questions which arise in the execution of the work.
20. _____ The Contractor shall, as directed by the Engineer, remove from public and private property at his expense all temporary structures, rubbish and waste materials resulting from his operations.
21. _____ The Contractor will be expected to pay the State prevailing minimum wage to all labor employed on this project as ascertained and determined for Logan County, Ohio. A copy of the said prevailing minimum wage is attached.
22. _____ For each calendar day that any work shall remain uncompleted after the contract completion date, the liquidated damages, as described in 108 of the State of Ohio, Department of Highway's Materials and Specifications, dated January 1, 2017 may be imposed.
23. _____ The Contractor will comply with Sections 153.59 and 153.60 O.R.C., Discrimination and Intimidation on Account of Race, Creed, or Color, and Forfeiture, when performing the work on this project.
24. _____ "Domestic steel use requirements as specified in section 153.011 of the Revised Code apply to this project. Copies of section 153.011 of the Revised Code can be obtained from any of the offices of the department of administrative services."

SUPPLEMENTAL GENERAL CONDITIONS

ENUMERATION OF PLANS, SPECIFICATIONS, STANDARD DRAWINGS AND ADDENDA

Following are the Plans, Specifications, Standard Drawings and Addenda which form a part of this contract, as set forth in Article I of the General Contract Conditions, "Contract and Contract Documents".

Plan Drawings

Plan Package _____ Attached

The above plans were prepared by the Logan County Engineers Office.

Specifications

O.D.O.T. Construction and Materials Specifications, dated January 1, 2017.

Standard Drawings

O.D.O.T. Standard Construction Drawings

MT-97.10 _____ dated _____ 7-18-2014

GENERAL NOTES

2017 Township Chip & Seal Program

Specifications: The Contractor shall meet the requirements of Section 422 of the State of Ohio Department of Transportation Construction and Material Specifications.

Mobilization and Bonding: The Contractor shall fulfill the mobilization requirements detailed in Sections 624.01, 624.02 and 624.03 of the State of Ohio Department of Transportation Construction and Material Specifications.

The Contractor shall also include the cost of the bonding requirements in these items.

Traffic Control: When paving all routes, the Contractor may close the portions of the routes under construction to through traffic or the Contractor may elect to maintain traffic by providing flaggers. Should the contractor choose to close the road, the following requirements must be met.

The Contractor shall notify the Engineer of the closure a minimum of seven working days prior to closing the road. This will allow notice to be given to the public.

- The Contractor shall only close the road being paved between two adjacent intersections.
- The Contractor shall allow residents along the closed portion access to their homes or businesses at all time.
- The Contractor shall provide access for emergency vehicles at all times.
- The Contractor shall provide appropriate signs, cones and other devices to warn and inform the public. Such devices shall be approved by the Engineer,
- The Contractor shall not close the road over night or during the hours of darkness.
- The Contractor shall provide flaggers and signs to direct traffic and to direct trucks turning into or backing into the construction area.

Misc.: If at any time before the commencement or during the progress of the work, tools and equipment appear to the engineer to be insufficient or inappropriate to secure the quality of the work required at the proper rate of progress, the engineer may order the contractor to increase their efficiency, to augment their number, or to substitute new tools or equipment as the case may be, and the contractor must conform to such order.

Estimated Quantities: The quantities on these plans are estimated using the application rates shown. The Contractor's attention is called to the requirements of Section 407.03 of the Construction and Materials Specifications, which detail the requirements of the measuring devices to be present and functioning on the distributor.

A weight ticket shall accompany each delivery of bituminous material from the bituminous material producer. Copies of all material quantity tickets shall be delivered to the Logan County Engineer's Office on a daily basis during the project.

The Contractor shall provide the actual application rate for the materials provided for the project.

The Contractor shall obtain aggregate samples and confirm that the aggregates and liquid are compatible in all respects.

Bituminous Material:

HFRS-2P

Aggregate Materials:

The Contractor shall use #8 stone for all work

Commencement of Work: The County Engineer and Township Trustees shall be notified by the Contractor seven days prior to work commencement, to allow the County Engineer and Township Trustees to prepare the project site. The Contractor must provide a detailed work schedule, by township and road, to the County Engineer by noon on Thursday of the week prior.

If proper notice is not given to the County Engineer or Township Trustees, the Contractor will not be paid.

The County Engineer's inspector must be present during any work on County roads.

Basis of Payment: Payment will be based on actual quantities used during the project. Copies of all material quantity tickets shall accompany the billing statement. The billing statement shall be sent to:

Logan County Engineer's Office
P.O. Box 427
Bellefontaine, Ohio 43311

Payment will be made when the project is completed, and the final inspection made and the work is accepted by the Township Trustees. No payment shall be made for any unauthorized work.

MAILING LIST
2017 TOWNSHIP CHIP & SEAL PROGRAM

Ray Hensley, Inc.
3790 Crabill Road
Springfield, OH 45502
gwilt@rayhensley.com

Wagner Paving
Attn: Kermit Miller
P.O. Box B
Laura, OH 45337-0802
bkress@woh.rr.com
jay@wagnerpaving.com

The Shelly Company
Attn: Bryan Karhoff
1700 Fostoria Avenue
Suite 200
PO Box 3100
Findlay, OH 45840
BKarhoff@shellyco.com

Dayton Builder's Exchange
2077 Embury Park Road
Dayton, OH 45414
1-866-907-6300, 1-937-278-3843(fax)
info@bxohio.com

McGraw Hill-Dodge Reports
950 Contract St.
Lexington, KY 40505
800-393-6343, 800-625-3488(fax)
dodge_reocmw@mcgraw-hill.com

Ohio Construction News
7261 Engle Road, Suite 304
Cleveland, Ohio 44130
800-969-4700, 800-229-4626(fax)
annie@cncnewsonline.com

Laborers-Employers Cooperation and Education Trust
P.O.Box46217, Cincinnati, Ohio 45246
614-832-7134, 614-839-9298(fax)
Attn: Carmen D. Henderson
swo-lectet@cinci.rr.com

2017 TOWNSHIP CHIP SEAL PROGRAM ESTIMATE

3/13/2017 9:19

ITEM TWP ROAD	LOG		LENGTH IN FEET	WIDTH	SQ. YRDS.	409.00 HFRS-2P 0.44 GAL/S.Y.	No.8 Agg. 25 Lbs./S.Y. Tons	UNIT PRICE	TOTAL
	FROM	POINT TO							
Rushcreek									
TR37	CR25	McArthur TWP Line	2600	19	5489	2415	68		
TR273	SR47	End of Pavement	3585	15	5975	2629	74		
TR110	CR50	SR274	6310	18	12620	5552	157		
TR110	SR274	SR273	10886	17	20185	8881	252		
Harper, Railroad St.	CR25	End of Pavement	665	11	813	357	10		
TOTAL					46082	19834	561		
Miami									
TR33	SR508	TR30	5660	16	10062	4427	125		
Zane									
Darby Creek Dr.	CR153	CR153	2855	23	6785	2985	84		
Monroe									
TR178	CR47	TR164	5460	15	9100	4004	113		
TR178	TR164	SR287	4150	13	5994	2637	74		
TR164	TR166	End of Pavement	4055	14	6308	2775	78		
TOTAL					21402	9416	265		
Richland									
TR51	CR39	SR638	6900	17	13033	5734	162		
TR51	SR638	Rushcreek TWP Line	6358	17	12010	5284	150		
TR107	CR101	SR273	9840	16	17493	7696	218		
TOTAL					29503	12980	368		
Pleasant									
TR21	SR47	CR24	2855	23	6785	2985	84		
TR35	SR47	CR77	5607	17	10591	4660	132		
TOTAL					17376	7645	216		
Stokes									
Avondale									
Lake	SR235	150' past Maple (loop)	200	35	778	342	9		
			1535	18	3070	1350	38		
Elm	SR235	End	2095	13	3026	1331	37		
Oak	SR235	Lake	2010	16	3573	1572	44		
Beech	Lake	Oak	780	13	1127	495	14		
Ash	Oak	Maple	300	13	433	190	5		
Maple	Lake	Elm	375	13	542	238	6		
Island View									
Cottonwood	Ash	Lindenwood	1245	13	1798	791	22		
Oakwood	Ash	Collingwood	1440	13	2080	915	26		
Rosewood	Ash	TR84	1100	13	1589	699	19		
Ironwood	Ash	Lindenwood	675	13	975	429	12		
Lindenwood	Ash	Collingwood	875	14	1361	598	17		
Apple	Ash	Buckeye	255	14	397	174	4		
Plum	Ash	Collingwood	530	13	766	337	9		
Buckeye	Lindenwood	Collingwood	255	14	397	174	4		
Lakewood	200' N. of Lindenwood	130' S. of Collingwood	585	13	845	371	10		
Highwood	Lindenwood	Basswood	850	14	1322	581	16		
Collingwood	Ash	150' past Basswood	1860	13	2687	1182	33		
Basswood	Collingwood	End	940	14	1462	643	18		
TOTAL					18991	8352	232		
GRAND TOTAL TOWNSHIPS			18.01						

COMPANY: _____

SIGNATURE: _____

DATE: _____

Note: some sections of roads or roads may be non-performed in order to stay within budget