

**BOARD OF PUBLIC WORKS AND SAFETY**  
**Agenda Request Form**

(Form B-01-2012)

*Organizations and individuals are asked to submit a request form and supporting documents to be placed on the agenda. You will be contacted by the City confirming the date of the meeting in which your request will be heard.*

*Please make sure that your contact information is accurate in case we need to get in touch with you. The Board of Works meets on the 1st and 3rd Monday of each month at 5:00 p.m. in City Hall located at 70 E. Monroe Street.*

Date Submitted:	7-30-13	Requested Meeting Date:	8-5-13
		Confirmed Meeting Date:	
Received by:			
<b>Contact Information: Please provide all requested information in the fields below. (Print or Type)</b>			
On Behalf of Organization or Individual:		Planning and Engineering Department	
Name:	Travis Underhill	Telephone:	736-3631
Title or Position:	City Engineer		
E-Mail:	<a href="mailto:tunderhill@franklin.in.gov">tunderhill@franklin.in.gov</a>		
Address:	70 E. Monroe Street		
City:	Franklin	State:	IN
		ZIP:	46131
<b>Who will attend the meeting and present the request?</b>			
Name:	Travis Underhill	Telephone:	736-3631
Title or Position:	City Engineer		
E-Mail:	<a href="mailto:tunderhill@franklin.in.gov">tunderhill@franklin.in.gov</a>		
<b>Please describe the purpose or title of your presentation.</b>			
Pavement Preservation Program Bid Documents – HMA Sealing			
<b>Supporting documents: All supporting documents should be submitted with the request form.</b>			
1. HMA Sealing Bid Documents			
2.			
3.			
4.			

Contract Documents  
for:

**2013 MAINTENANCE IMPROVEMENT PROGRAM  
HMA Sealing**

**City of Franklin, Indiana**

**July 31, 2013**



**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing  
CITY OF FRANKLIN, INDIANA**

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## 2013 MAINTENANCE IMPROVEMENT PROGRAM

### HMA Sealing CITY OF FRANKLIN, INDIANA

#### ADVERTISEMENT FOR BIDS

The City of Franklin, Indiana will receive bids for the 2013 Maintenance Improvement Program – HMA Sealing, Avon, Indiana, all in accordance with the Contract Documents, Construction Schedule and Specifications. Bids will be received until **2:00 PM, prevailing time, on August 23rd, 2013**, at the Franklin City Hall, 70 E. Monroe St, Franklin, IN 46131 at which time all bids will be publicly opened and read aloud. Bids received after that time will be returned unopened.

The work shall consist of placement of HMA Sealing such as Reclamite or approved substitute, and all other work necessary for a complete project and as included in the Construction Schedule and Specifications for the 2013 Maintenance Improvement Program, HMA Sealing.

Contract Documents are on file and may be examined at the Franklin City Hall, 70 E. Monroe St, Franklin, IN 46131.

The Proposal must be made on the forms provided in the Contract Documents. Each bid shall be accompanied by a cashier's or certified check, drawn on an acceptable bank, or an acceptable bidder's bond, in an amount not less than five percent (5%) of the total amount of the bid, payable to the City of Franklin, Indiana.

The bidder to whom a contract for work is awarded will be required to furnish a Performance, Maintenance and Payment Bond executed on the specified forms and acceptable to the District, in the amount of one hundred percent (100%) of the Contract.

The Bidder (proposer) must supply all the information required by the bid proposal form.

Liquidated damages for delay will be as provided in the Bid Proposal.

Work hours will be as provided in the Technical Specifications.

Partial payment will be made monthly based on an approved payment requisition.

The Contractor and all subcontractors will be required to comply with required Federal and State labor regulations including Equal Employment Opportunity, E-Verify, Non-segregated Facilities, and Affirmative Action requirements.

The City of Franklin, Indiana, reserves the right to reject any and all proposals or parts there-of and to waive all responsibility for irregularities in bids. Bids may be held by the City of Franklin, Indiana, for a period of not to exceed sixty (60) days from the date of the opening of the bids for the purpose of reviewing the bids and the investigation of the qualifications of bidders, prior to awarding of the Contract. It is anticipated, however, that the contract will be awarded on **August 27th, 2013**.

CITY OF FRANKLIN, INDIANA  
Authorized By: CITY COUNCIL

Date: \_\_\_\_\_

# 2013 MAINTENANCE IMPROVEMENT PROGRAM

## HMA Sealing CITY OF FRANKLIN, INDIANA

### INSTRUCTIONS TO BIDDERS

1. Each Proposal shall be legibly written or printed in ink, on the Proposal form provided in this bound copy of proposed Contract Documents. No alterations in Proposals, or in the printed forms therefore, by erasures, interpolations, or otherwise will be acceptable unless each such alteration is signed or initialed by the Bidder; if initialed, the City of Franklin, Indiana may require the Bidder to identify any alteration so initialed. No alteration in any Proposal, or in the Proposal form on which it is submitted, shall be made by the person after the Proposal has been submitted by the Bidder. Any and all addenda to the Contract Documents in which a Proposal is based, properly signed by the Bidder, shall accompany the Proposal when submitted.

Each Proposal submitted shall be enclosed in a sealed enveloped, addressed to the **City of Franklin**, identified on the outside with the words "**Proposal for the 2013 Maintenance Improvement Program, HMA Sealing, City of Franklin, Indiana**", and identifying the Bidder. Proposals shall be delivered to The City of Franklin on or before the time and date specified in the Request for Bids, at which time they will be publicly opened and read.

2. Each Proposal shall be accompanied by either a cashier's check, a certified check drawn on an acceptable bank, or an acceptable bid bond, in an amount of not less than five percent (5%) of the total amount of the bid, made payable without conditions to the "City of Franklin, Indiana", hereinafter referred to as the Owner, and the amount of the said Proposal Guarantee may be retained by and forfeited to the Owner as liquidated damages if the Proposal covered thereby is accepted and a contract based thereon is awarded and the Bidder should fail to enter into a Contract in the form prescribed, with legally responsible sureties, within fifteen (15) days after such award is made by the Owner.

The Proposal guarantee deposit of the unsuccessful Bidder will be returned if and when his Proposal is rejected. The Proposal guarantee deposit of the Bidder to whom a Contract is awarded will be returned provided, and when, said successful Bidder executes a Contract and files satisfactory bonds as hereinafter stipulated. The Proposal guarantee deposit of the second lowest responsive Bidder may be retained for a period not to exceed sixty (60) days pending the execution of the Contract and bonds by the successful Bidder.

3. As outlined in Part II, Section I, Contractor's Bid for Public Works, the Bidder shall furnish a statement of whether he is now or ever has been engaged in any work similar to that covered by the Specifications herein, the year in which such work was performed and the manner of its execution, and giving such other information as will tend to show the Bidder's ability to prosecute the required work. The Bidder may be required to furnish a financial statement showing funds available for the immediate execution of the work and also a statement of plant and equipment which he proposes to use and which is immediately available for execution of the work. Lists of plant and equipment shall be submitted in accordance with the following form:

#### MINIMUM PLANT TO BE USED ON THE WORK

<u>Name</u>	<u>Type</u>	<u>Capacity</u>	<u>Condition</u>
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4. Each Bidder shall carefully examine the Plans, Specifications, and other Contract Documents, shall visit the site and fully inform himself of all conditions affecting the work or the cost thereof, and shall be presumed to have done so and his Proposal shall be based upon his own conclusion from such examination. Each Bidder shall inform himself concerning all Federal, State and Local laws, ordinances or regulations which may in any manner affect his proposed operations of construction, or those engaged or employed on the work or the material or equipment. Should a Bidder find discrepancies in, or omissions from, the Plans, Specifications or other Contract Documents, he should at once notify the Engineer and obtain clarification or interpretation prior to submitting any Proposal. Any interpretation of the proposed Contract Documents will be made only by addendum duly issued and a copy of such addendum will be mailed or delivered to each person obtaining a set of such documents from the Engineer. The Owner will not be responsible for any other explanations or interpretations of the proposed Contract Documents.

5. Where various utilities or structures are shown on the plans, the location cannot be assumed exact. These utilities and/ or structures are plotted on the plans only for the Contractor's general information. It shall not be interpreted that the utilities or structures will be found or encountered as shown. Other utilities or structures may also be found and encountered which are not indicated on the plans, such as residential services, etc.

It is the Contractor's responsibility to locate all utilities or structures.

The contractor shall contact all local utility companies and inquire if they have any above ground or underground facilities or structures within the limits of construction. If facilities or structures are within the limits, the Contractor shall request the involved utility(ies) to furnish maps or drawings showing the exact location of such facilities and/ or structures. The Contractor shall also request utility(ies) to make field locations of such facilities and/or structures.

For the purposes of clarification, public utilities shall be defined as all water mains and services, storm drains, field tiles and any other utility which is publicly owned. All private utilities shall be defined as all gas mains and services, underground or overhead telephone and electrical lines, cable T.V. lines and all other privately owned utility lines.

All encountered public and private utilities or structures which are not in direct conflict may be relocated or temporarily removed by a method acceptable to the affected utility, at the complete expense of the Contractor. All encountered private utilities or structures which are in direct conflict or interference shall be relocated and the conflict or interference shall be relocated at the expense of the utility company. A direct conflict shall exist when an existing underground structure or utility line lies within the construction area or within 24" in depth of the construction area. Said relocation and replacement shall be done by the involved utility only, unless that utility approves in writing that the work may be done by the contractor, and in such event said approval shall be forwarded to the Engineer, signed by an authorized agent of the utility involved prior to the Contractor's commencement of work.

If the encountered public utilities and/or structures are in direct conflict, the Contractor shall make permanent changes (which are not indicated as changes on the plans or indicated in the specifications) in the location of any new pipes or other structures which are a part of the contract. The costs for making such changes (not shown on the plans or indicated in the specifications) over and above the cost of the work that is originally shown or specified, will be paid for as extra work in accordance with the INDOT Standard Specifications.

All encountered public utilities or structures which are not in direct conflict shall be relocated at the expense of the contractor.

6. Each Bidder to whom a contract for the work is awarded shall be required to furnish surety as follows:

Performance, Maintenance and Payment Bond. A contract bond to the Owner, in an amount equal to 100 percent (100%) of the contract price.

The bonds shall be executed in three (3) counterparts on the forms bound herein, signed by a surety company authorized to do business in the State of Indiana and acceptable as surety to the Owner.

7. No Bidder may submit more than one Proposal. Two Proposals under different names will not be received from one firm or association.
8. No Bidder may withdraw his Proposal for a period of sixty (60) days after the date and hour set for the opening herewith. A Bidder may withdraw his Proposal at any time prior to the expiration of the period during which Proposals may be submitted, by written request of the same person or persons who signed the Proposal.
9. The Owner reserves the right to accept the Proposal which, in its judgment, is the lowest and best response; to reject any or all Proposals; and to waive irregularities or informalities in any Proposal submitted. Proposal s received after the specified time of closing will be returned unopened.

10. None of the Instructions to Bidders, Proposal, Performance, Maintenance and Payment Bond, Contract Agreement, General Conditions, or Specifications shall be removed from the bound copy of the Contract Documents prior to filing the Proposal contained therein.
11. Each Bidder shall sign his Proposal, using his usual signature and giving his full business address. Proposals by partnerships shall be signed with the partnership named followed by the signature of one of the members of the partnership or by an authorized representative and designation of the person signing. Proposals by corporations shall be signed with the name of the corporation, followed by the signature and designation of the president, secretary, or other person authorized to bind it in the matter. The names of all persons signing shall also be typed or printed below the signature. A Proposal by a person who affixes to his signature the word "president", "secretary", "agent", or other designation, without disclosing his principal, may be held to be the Proposal of the individual signing. When requested by the Owner, satisfactory evidence of the authority of the officer signing on behalf of a corporation shall be furnished.
12. Attention of Bidders is particularly called to the requirement for ensuring that employees and applicants for employment are not discriminated against because of their race, color, religion, sex, or national origin.

The Contractor and all subcontractors will be required to comply with required Federal and State labor regulations including Equal Employment Opportunity, Non-segregated Facilities, E-Verify, and Affirmative Action requirements as set forth in the Specifications.

13. Each Bidder shall include in his Proposal the following information:

Firm:  
Name:  
Treasury Number:  
Address:  
City, State and Zip Code:

13. The Engineer is The Schneider Corporation, 8901 Otis Avenue, Indianapolis, Indiana 46216-1037, Telephone Number (317) 826-7255, attention Shawn Strange. All questions are to be submitted in writing at least 1 business day prior to the bid opening. All questions shall be emailed to [sstrange@schneidercorp.com](mailto:sstrange@schneidercorp.com) or faxed to 317-826-7200.
14. All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the contract throughout.
15. Contractor affirms under penalties for perjury that Contractor does not knowingly employ unauthorized aliens. The Contractor also acknowledges that the Contractor has or will enroll in and verify work eligibility status of all of Contractor's newly hired employees through the E-Verify program as defined by Indiana Code 22-5-1.7-3. The Contractor is not required to participate in the E-Verify program should it cease to exist or if the Contractor is self-employed and has no employees. The Contractor shall not knowingly employ or contract with an unauthorized alien and shall not retain an employee or contract with a person that the Contractor subsequently learns is an unauthorized alien. The Contractor will require all subcontractors who perform work under this contract to certify to the Contractor that the subcontractor does not knowingly employ or contract with an unauthorized alien and that the subcontractor has enrolled and is participating in the E-Verify program. The Contractor agrees to maintain this certification throughout the duration of the term of the contract with the subcontractor. If the Contractor fails to cure a breach of this paragraph for a period of more than thirty (30) days, the Owner may terminate this agreement.

# 2013 MAINTENANCE IMPROVEMENT PROGRAM

## HMA Sealing CITY OF FRANKLIN, INDIANA

### PROPOSAL

#### TO THE TOWN COUNCIL

1. The Undersigned Bidder declares that he has read the Specifications and other Contract Documents, has examined and understands the Plans, has examined the site of the work and has determined for himself the conditions affecting the work, and he proposes and agrees if this Proposal is accepted to provide, at his own expense, all labor, insurance, superintendence, machinery, plant, equipment, tools, apparatus, appliances and means of construction, and all materials and supplies, and to complete ready for its intended purpose, the entire work and all parts thereof described as included under the Contract herein bid upon, in the manner and items prescribed, including all work incidental thereto, according to the Plans, Project and Indiana Department of Transportation (INDOT) Specifications (2012 issue), Town and INDOT Standard Drawings and such instructions as the Engineer may give.
2. The Undersigned Bidder, in compliance with the Contract Documents dated July 31, 2013, hereby proposes to do the work called for in said Specifications and other Contract Documents and as shown on said Plans for the said work at the following rates and prices:

Pay Item #	Pay Item / Street	QTY	Unit of Measure		Unit Price		Cost
1	Mobilization and Demobilization	1	LS	@		=	
2	Maintaining Traffic	1	LS	@		=	
3	HMA Seal	159,675	SYS	@		=	
					TOTAL COST	=	

All Prospective Bidders are required to submit unit prices and their extensions on all items included in this Proposal. In the event of an omitted extension or mistake in the extension total, the designated unit price amount shall govern to determine the corrected extension amount.

3. The Undersigned Bidder understands that the above quantities of work to be done are approximate only and are intended principally to serve as a guide in evaluating the bids.
4. The Undersigned agrees, upon written notice of the acceptance of this bid, that he will execute the Contract in accordance with the bid as accepted and give Performance, Maintenance and Payment Bond on the forms included herein within seven (7) days after the prescribed forms are presented for signature.
5. The Undersigned further agrees that, if awarded the Contract, he will commence work within SEVEN (7) calendar days after receipt of Notice to Proceed, and that he will complete the work within SIXTY (60) calendar days after the receipt of Notice to Proceed; and that he shall pay liquidated damages in the amount of Two Hundred Fifty Dollars (\$250.00) for each working day the work remains uncompleted after expiration of the Contract time.
6. As an evidence of good faith in submitting this Proposal, the Undersigned encloses either a cashier's check, a certified check drawn on an acceptable bank, or an acceptable Bid Bond in the amount of not less than five percent (5%) of the total amount of the bid, which in case he refuses or fails to accept an award and to enter into a Contract and file the required bonds within the prescribed time, shall be forfeited damages to the City of Franklin, Indiana, as liquidated damages.

7. The Undersigned hereby declares that the only parties interested in this Proposal are named herein, that this Proposal is made without collusion with any other person, firm or corporation, that no member of the Town Council, officer or agent of the City of Franklin, Indiana is directly or indirectly financially interested in this bid.
8. Addenda No. \_\_\_\_\_ was received and considered in the preparation of this bid.

**SIGNATURE OF BIDDER:**

If an Individual: \_\_\_\_\_, doing business as  
\_\_\_\_\_

If a Partnership: \_\_\_\_\_

By: \_\_\_\_\_, member of firm

If a Corporation: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Business Address of Bidder: \_\_\_\_\_

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BID OF

---

(Contractor)

---

(Address)

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FOR  
PUBLIC WORKS PROJECTS  
OF

---

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Filed \_\_\_\_\_, \_\_\_\_\_

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Action taken \_\_\_\_\_

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# CONTRACTORS BID FOR PUBLIC WORK

## PART 1

(To be completed for all bids)  
(Please type or print)

Date: \_\_\_\_\_

1. Governmental Unit (Owner): City of Franklin

2. County: Johnson

3. Bidder (Firm): \_\_\_\_\_

Address: \_\_\_\_\_

City/State: \_\_\_\_\_

4. Telephone Number: \_\_\_\_\_

5. Agent of Bidder (if Applicable): \_\_\_\_\_

Pursuant to notices given, the undersigned offers to furnish labor and/or material necessary to complete the public works project of City of Franklin, Indiana

(Governmental Unit) in accordance with plans and specifications prepared by The Schneider Corporation, 8901 Otis Avenue, Indianapolis, IN 46216 and dated July 31, 2013 for the sum of

\_\_\_\_\_ \$ \_\_\_\_\_

The undersigned further agrees to furnish a bond or certified check with this bid for an amount specified in the notice of the letting. If alternative bids apply, the undersigned submits a proposal for each in accordance with the notice. Any addendums attached will be specifically referenced at the applicable page.

If additional units of material included in the contract are needed, the cost of units must be the same as that shown in the original contract if accepted by the Governmental Unit. If the bid is to be awarded on a unit basis, the itemization of the units shall be shown on a separate attachment.

The Contractor and his subcontractors, if any, shall not discriminate against or intimidate any employee, or applicant for employment, to be employed in the performance of this contract, with respect to any matter directly or indirectly related to employment because of race, religion, color, sex, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

### CERTIFICATION OF USE OF UNITED STATES STEEL PRODUCTS (If applicable)

I, the undersigned bidder or agent as a contractor on a public works project, understand my statutory obligation to use steel products made in the United States. I.C. 5-16-8-2. I hereby certify that I and all subcontractors employed by me for this project will use U.S. steel products on this project if awarded. I understand that violations hereunder may result in forfeiture of contractual payments.

ACCEPTANCE

The above bid is accepted this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, subject to the following conditions: \_\_\_\_\_

Contracting Authority Members:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PART II

(Complete sections I, II, III, and IV for all state and local public works projects as required by statutes if project is one hundred thousand dollars (\$100,000) or more. (IC 36-1-12-4)

Governmental Unit: City of Franklin, Indiana

Bidder (Firm): \_\_\_\_\_

Date: \_\_\_\_\_

These statements to be submitted under oath by each bidder with and as a part of his bid. Attach additional pages for each section as needed.

SECTION I EXPERIENCE QUESTIONNAIRE

- 1. What public works projects has your organization completed for the period of one (1) year prior to the date of the current bid?

Contract Amount	Class of Work	When Completed	Name and Address of Owner

- 2. What public works projects are now in process of construction by your organization?

Contract Amount	Class of Work	When to be Completed	Name and Address of Owner

3. Have you ever failed to complete any work awarded to you? \_\_\_\_\_ If so, where and why?

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4. List references from private firms for which you have performed work.

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SECTION II PLAN AND EQUIPMENT QUESTIONNAIRE

1. Explain your plan or layout for performing proposed work. (Examples could include a narrative of when you could begin work, completed the project, number of workers, etc. and any other information which you believe would enable the governmental unit to consider your bid.)

2. If you intend to sublet any portion of the work, state the name and address of each subcontractor, equipment to be used by the subcontractor, and whether you expect to require a bond. However, if you are unable to currently provide a listing, please understand a listing must be provided prior to contract approval.

3. What equipment do you have available to use for the proposed project? Any equipment to be used by subcontractors may also be required to be listed by the governmental unit.

4. Have you entered into contracts or received offers for all materials which substantiate the prices used in preparing your proposal? Otherwise, please explain the rationale used which would corroborate the prices listed.

SECTION III CONTRACTOR'S FINANCIAL STATEMENT

Attachment of bidder's financial statement is mandatory. Any bid submitted without said financial statement as required by statute shall thereby be rendered invalid. The financial statement provided hereunder to the governing body awarding the contract must be specific enough in detail so that said governing body can make a proper determination of the bidder's capability for completing the project if awarded.

SECTION IV OATH AND AFFIRMATION

I hereby affirm under the penalties of perjury that the facts and information contained in the foregoing bid for public works are true and correct to the best of my knowledge and belief.

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Name of Organization)

By: \_\_\_\_\_

\_\_\_\_\_  
(Title of Person Signing)

ACKNOWLEDGEMENT

STATE OF: \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

\_\_\_\_\_ being duly sworn, deposes and says that he is

\_\_\_\_\_ of the above \_\_\_\_\_  
(Title) (Name of Organization)

and that the answers to the questions in the foregoing questionnaires and all statements therein contained are true and correct.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Notary Public)

My Commission Expires: \_\_\_\_\_

County of Residence: \_\_\_\_\_



**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing**

**CITY OF FRANKLIN, INDIANA**

**NOTICE OF AWARD**

To:

Project Description: The work shall consist of, but not limited to, maintenance of traffic, cleaning of the project areas, placement of HMA Sealant such as Reclamite or approved substitute, and all other work necessary to provide for a complete project and as included in the Construction Schedule and Specifications for the 2013 Maintenance Improvement Program, HMA Sealing.

The Owner has considered the Proposal submitted by you for the above described Work in response to the Town's request and Instructions to Bidders.

It is the intent of the Owner to accept your proposal and enter into a contract for the items listed in the Proposal in the amount of \_\_\_\_\_ (\$ \_\_\_\_\_).

You are required by the Instructions to Bidders to execute the Contract Agreement and furnish the required Performance, Maintenance and Payment Bond within seven (7) calendar days from the date of this Notice to you.

If you fail to execute said Contract Agreement and to furnish said Bonds within fifteen (15) calendar days from the date of this Notice, said Owner will be entitled to consider all your rights arising out of the Owner's acceptance of your Proposal as abandoned. The Owner will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this NOTICE OF AWARD to the Owner.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

CITY OF FRANKLIN, INDIANA  
OWNER

By: \_\_\_\_\_

Title: \_\_\_\_\_

**ACCEPTANCE OF NOTICE**

Receipt of the above NOTICE OF AWARD is hereby acknowledged by \_\_\_\_\_

this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

By: \_\_\_\_\_

Title: \_\_\_\_\_

**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing**

**CITY OF FRANKLIN, INDIANA**

**PERFORMANCE, MAINTENANCE AND PAYMENT BOND**

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS THAT WE, \_\_\_\_\_ "Principal", and \_\_\_\_\_, of \_\_\_\_\_, State of \_\_\_\_\_, hereinafter called the "Surety" are held and firmly bound unto the City of Franklin, Indiana, hereinafter called "Owner", and unto all persons, firms, and corporations who may furnish materials for, or perform labor upon the structure or improvements hereinafter referred to in the penal sum of \_\_\_\_\_ (\$ \_\_\_\_\_) in lawful money of the United States of America, to be paid in Johnson County, Indiana, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, forever firmly by these presents.

THE CONDITION OF THE ABOVE OBLIGATION, HOWEVER, IS SUCH THAT:

WHEREAS, the Principal enters into a certain agreement with the City of Franklin, Indiana, the Owner, dated the \_\_\_\_\_ day of \_\_\_\_\_, A.D. 2013, a copy of which is hereto attached and made a part hereof for the \_\_\_\_\_ project.

NOW, THEREFORE, if the said Principal shall well and truly perform and complete said project in strict accordance with said Agreement, Information for Bidders, Proposal Plans and Specifications, and related documents, shall pay as they become due all just claims for work or labor performed including the faithful performance of the prevailing hourly wage as set forth in this Contract and also materials furnished in connection with said Agreement, including all amounts due for materials, lubricants, oil, gasoline, seed, hay, food, coal and coke, repairs on machinery, groceries and food stuffs, equipment and tools, consumed or used in connection with the construction of such work, and all insurance premiums, both compensation and all other kinds of insurance, on said work, and for all labor, performed in such work whether by subcontractor or otherwise, and shall defend, indemnify and save harmless said Owner against any and all liens, encumbrances, damages, claims, demands, expenses, costs, and charges of every kind, including patent infringement claims except as otherwise provided in said Specifications and other Contract Documents arising out of or in relation to the performance of said work and the provisions of said Agreement, including the general guaranty for the one (1) year following substantial completion of the work, then these presents shall be void; otherwise they shall remain in full force and effect. This obligation is made for the use of said Owner and also for the use and benefit of all persons who may perform any work or labor or furnish any material in the execution of said Agreement and may be sued on thereby in the name of the Owner. Any conditions legally required to be included on a payment bond on this contract are included herein by reference.

PROVIDED, FURTHER, that if any legal action be filed upon this bond, venue shall lie in Johnson County, State of Indiana, and that the said Surety, for value received hereby stipulated and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or the Specifications accompanying the same shall in any wise affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the Specifications.

PROVIDED FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder whose claim may be satisfied.

PROVIDED FURTHER, that the performance of the materials and completed work shall be guaranteed by the Contractor for a period of one year from the date of final acceptance. The warranty shall be guaranteed by submission of a one-year maintenance bond with a guarantee in a numeric amount equal to twenty percent of the final contract amount. This maintenance bond shall be submitted prior to release of final payment for this contract.

IN TESTIMONY WHEREOF, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

ATTEST:

\_\_\_\_\_  
Principal Secretary

(SEAL)

\_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Surety Secretary

\_\_\_\_\_  
Witness as to Surety

\_\_\_\_\_  
PRINCIPAL

By: \_\_\_\_\_

Title: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Address

\_\_\_\_\_  
SURETY

By: \_\_\_\_\_

\_\_\_\_\_  
Attorney-in-Fact

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Address

NOTE: Date of bond must not be prior to date of Contract. If Contractor is partnership, all partners should execute bond.

IMPORTANT: Surety companies executing bond must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the state where the project is located.

**CITY OF FRANKLIN, INDIANA**

By: \_\_\_\_\_

\_\_\_\_\_  
(Office or Position of Signer)

**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing**

**CITY OF FRANKLIN, INDIANA**

**CONTRACT AGREEMENT**

THIS AGREEMENT, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2013, by and between the **City of Franklin**, Party of the First Part, hereinafter referred to as the "Owner", and \_\_\_\_\_ Party of the Second Part, hereinafter referred to as the "Contractor" for the **2013 MAINTENANCE IMPROVEMENT PROGRAM, HMA SEALING.**

WITNESSETH:

ARTICLE 1. It is hereby mutually agreed that for and in consideration of the payments as provided for herein to the Contractor by the Owner, the said Contractor shall furnish all labor, equipment, and material and shall perform all work necessary to complete the improvements in a good and substantial manner, ready for use, and in strict accordance with this Contract, a copy of which is filed pursuant to law in the office of the Town Hall.

ARTICLE 2. It is hereby further agreed that in consideration of the faithful performance of the work by the Contractor, the Owner shall pay the Contractor the compensation due him by reason of said faithful performance of the work, at stated intervals and in the amount certified by the Engineer, in accordance with the provisions of this Contract.

ARTICLE 3. It is hereby further agreed that, at the completion of the work and its acceptance by the Owner, all sums due the Contractor by reason of his faithful performance of the work, taking into consideration additions to or deductions from the Contract price by reason of alterations or modifications of the original Contract or by reason of "Extra Work" authorized under this Contract, will be paid the Contractor by the Owner after said completion and acceptance.

ARTICLE 4. It is hereby further agreed that any reference herein to the "Contract" shall include all "Contract Documents" as the same are listed and described in GENERAL CONDITIONS, bound herein, and said "Contract Documents" are hereby made a part of this Agreement as fully as if set out at length herein, and that this Contract is limited to the items in the Proposal as signed by the "Contractor" and included in the "Contract Documents".

ARTICLE 5. The Contractor agrees to perform all of the work described in the Contract Documents for the unit prices and lump sums as submitted in the Bid, taking into consideration additions to or deductions from the Total Bid by reason of alterations or modifications of the original quantities or by reason of "Extra Work" authorized under this Agreement in accordance with the provisions of the Contract Documents.

ARTICLE 6. The Contractor agrees to warranty all of the work described in the Contract Documents for a period of one year after the date of final acceptance. The warranty shall be guaranteed by submission of a one-year maintenance bond a numeric amount equal to twenty percent of the final contract amount. This maintenance bond shall be submitted prior to release of final payment for this contract.

ARTICLE 7. It is hereby further agreed that a retainage equal to 5% of the Contractor's bid will be held by the Owner until the Owner approves all work performed for this Contract and releases the Contractor from this contract.

IN WITNESS WHEREOF, the Party of the First Part and the Party of the Second Part, respectively, have caused this Agreement to be duly executed in day and year first herein written in three (3) copies, all of which to all intents and purposes shall be considered as the original.

ARBITRATION PROVISION: THIS CONTRACT CONTAINS A BINDING PROVISION WHICH MAY BE ENFORCED BY THE PARTIES.

**CONTRACTOR, PARTY OF THE SECOND PART**

\_\_\_\_\_

By: \_\_\_\_\_

\_\_\_\_\_  
(Office or Position of Signer)

**OWNER, PARTY OF THE FIRST PART  
CITY OF FRANKLIN**

By: \_\_\_\_\_

\_\_\_\_\_  
(Office or Position of Signer)

(SEAL)

ATTEST:

\_\_\_\_\_

**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing  
CITY OF FRANKLIN, INDIANA**

**NOTICE TO PROCEED**

To:

Date: \_\_\_\_\_, 2013

Project Description: The work shall consist of, but not limited to, cleaning of the project areas, placement of HMA Sealant such as Reclamite or approved substitute, and all other work necessary to provide for a complete project and as included in the Construction Schedule and Specifications for the 2013 Maintenance Improvement Program, HMA Sealing.

You are hereby notified to commence work in accordance with the Contract Agreement dated \_\_\_\_\_, 2013 and you are to complete the work within **60 (SIXTY)** calendar days thereafter.

**City of Franklin**

By:

Date:

**ACCEPTANCE OF NOTICE**

Receipt of the above NOTICE TO PROCEED is hereby acknowledged by

\_\_\_\_\_

this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

By: \_\_\_\_\_

Title: \_\_\_\_\_

**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing  
CITY OF FRANKLIN, INDIANA**

**CONTRACTOR'S PROGRESS ESTIMATE**

Contractor: \_\_\_\_\_ Date: \_\_\_\_\_  
Address: \_\_\_\_\_ Estimate \_\_\_\_\_

Owner: City of Franklin, Indiana Work Started: \_\_\_\_\_

Project: 2013 Maintenance Improvement Program, HMA Sealing Work to be Completed: \_\_\_\_\_

We submit herewith Estimate Number \_\_\_ under contract for the above-named project. A detailed account of the work completed and a record of the materials on site or in an approved storage is attached hereto.

**STATEMENT OF ACCOUNT**

Original Contract Amount		\$	_____
Contract Revisions:			
	(Through change order )	.....	\$
Amount of Contract Revisions:			\$
New Contract Amount			\$
	Value of Work Performed to Date		\$
	Value of Materials on Hand		\$
Total Value of Work and Materials			\$
	Less Previous Due Amount		\$
	Less Previous Retainage Amount		\$
Total of Previous Requests			\$
Amount of this Request			\$
Less Amount to Be Retained			\$
Amount of Previous Retainage to Be Released			\$
<b>BALANCE DUE CONTRACTOR</b>			<b>\$</b>

**2013 MAINTENANCE IMPROVEMENT PROGRAM**

**HMA Sealing  
CITY OF FRANKLIN, INDIANA**

**CHANGE ORDER**

Contractor:  
Address:

Date:

Change Order No.

Owner: City of Franklin, Indiana

Project: 2013 Maintenance Improvement Program, HMA Sealing.

We submit herewith Change Order Number (\_\_\_\_\_) under contract for the above-named project.

Description of Change:

Bid Item No.	Description	Previous Quantity & Unit	Revised Quantity & Unit	Quantity Increase or (-) Decrease	Unit Price	Cost (+) Increase or (-) Decrease
<b>TOTAL</b>						

Increase by: \$ \_\_\_\_\_ or Decrease by: \$ \_\_\_\_\_ the Total Contract Amount.

Revise the Contract Amount as Follows:

Original Contract Amount: .....

Revisions through Change Order No. : .....

Previous Revised Contract Amount: .....

Revision by this Change Order No. : .....

Revised Contract Amount: .....

Receipt of this Change Order fully executed a Notice To Proceed with the work described herein and all requirements of the Contract Documents shall apply to the performance of the work.

This Change Order is for full and final settlement of all direct, indirect, impact costs and time extensions incurred at any time resulting from the performance of the changed work.

**ENGINEER SUBMITTED:**

**CONTRACTOR CONFIRMED:**

THE SCHNEIDER CORPORATION

\_\_\_\_\_

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTEST:**

**OWNER APPROVED:**

CITY OF FRANKLIN, INDIANA

\_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

Title: \_\_\_\_\_

## 2013 MAINTENANCE IMPROVEMENT PROGRAM

### HMA Sealing

CITY OF FRANKLIN, INDIANA

### INSURANCE REQUIREMENTS

This Proposal and Contract shall be based upon the required insurance that the Contractor must possess. The Contractor shall not commence work under the contract until Contractor has obtained all insurance required from insurance companies acceptable to the Owner and authorized to transact business under the laws of the State of Indiana, submitted proof of said insurance and such proof of insurance has been approved by Owner. The Contractor shall not allow any Subcontractor to commence work on any sub-contract until all similar required of the Subcontractor has been obtained, submitted and approved. Such insurance shall be maintained during the life of the contract.

The required insurance coverage shall be maintained during the life of this contract in the name of the Owner and the owner's representatives.

Failure on the part of the contractor to comply with the insurance requirements shall not relieve Contractor of the liability thereunder. Contractor shall provide the Owner proof of the following insurance:

1. **Workmen's Compensation Insurance** to cover any and all of the Contractor's employees performing work under the Contract at the project site.
2. **Public Liability Bodily Injury Insurance** of not less than One Million Dollars (\$1,000,000) for injuries, including accidental death, to any one person and subject to the same limit for each person, in an amount of not less than One Million Dollars (\$1,000,000) on account of one accident.
3. **Public Liability Property Insurance** of not less than One Million Dollars (\$1,000,000).
4. **Automobile Public Liability Bodily Injury** of not less than One Million Dollars (\$1,000,000) each person and not less than One Million Dollars (\$1,000,000) each occurrence and Automobile Public Liability Property Damage of not less than One Million Dollars (\$1,000,000).

**Railroad's Protective Liability insurance**, when required, the original policy shall be submitted to the railroad company with a copy transmitted to the Department. In addition, certificates of insurance shall be provided to the railroad, on forms satisfactory to the railroad, covering the Contractor's Commercial General Liability and Business Automobile Liability insurance. Coverage limits shall be as specified by the railroad.

**Proof of renewal** shall be furnished 15 days or more in advance of the policy expiration. If subject to cancellation, the insurance company shall provide at least 30 days prior notice, and the insurer shall immediately notify the Owner in writing at Franklin City Hall, 70 E. Monroe Street, Franklin, IN 46131 of such impending cancellation. In the event of cancellation or expiration, all work on the contract shall be suspended except that necessary for traffic maintenance and the protection of life and property. No extension in the contract completion time or additional payment will be allowed on account of this requirement and contract time charges will continue. Nothing contained herein shall modify the Contractor's obligation of indemnification and exculpation of the Owner and its representatives.

# **APPENDIX**

Technical Specifications (TS 1-2)  
Work Summary Tables (Table 1-4)

## **YEAR 2013 MAINTENANCE IMPROVEMENT PROGRAM, HMA SEALING**

Location Map

**TECHNICAL SPECS**  
**HMA Sealing**  
**MATERIAL AND EQUIPMENT**

**PART 1-GENERAL**

**1.01 SECTION INCLUDES**

- A. Products.
- B. Transportation and handling.
- C. Storage and protection.
- D. Product options.
- E. Substitutions.
- F. Acceptance Criteria

**1.02 PRODUCTS**

- A. Materials specified shall be Reclamite unless alternate materials and/or methods are requested to be used and said materials and/or methods determined by the Engineer to be EQUAL and are approved in writing by the Engineer, by addendum to the bid documents. This must be approved at least 3 days prior to this proposal's due date.

**1.03 TRANSPORTATION AND HANDLING**

- A. Transport and handle Products in accordance with manufacture's instructions.
- B. Promptly inspect shipments to ensure that Products comply with requirements, quantities are correct, and Products are undamaged.
- C. Provide equipment and personnel to handle Products by methods to prevent contamination, disfigurement, or damage.

**1.04 STORAGE AND PROTECTION**

- A. Store and protect Products in accordance with manufacturer's instructions.
- B. Store with seals and labels intact and legible.
- C. Store sensitive Products in weather tight, climate controlled, enclosures in an environment favorable to Product.
- D. Store granular materials on solid flat surfaces in a well-drained area. Prevent mixing with foreign matter.
- E. Provide equipment and personnel to store Products by methods to prevent soiling, disfigurement, or damage.
- F. Arrange storage of Products to permit access for inspection. Periodically inspect to verify Products are undamaged and are maintained in acceptable condition.
- G. Inlets shall be protected from overspray by protection approved by the City of Franklin prior to application. The inlet protection shall then be removed within 48 hours of application.

**1.05 PRODUCT OPTIONS**

- A. Products Specified by Reference Standards or by Description Only: Any Product meeting those standards or description.

- B. Products Specified by Naming One or More Manufactures: Products of manufacturers named and meeting specifications, no options or substitutions allowed without prior written approval.
- C. Products Specified by Naming One or More Manufacturers with a Provision for Substitutions: Submit a request for substitution for any manufacturer not named in accordance with the following article.

#### 1.06 SUBSTITUTIONS

- A. Architect/Engineer will consider requests for Substitutions only prior to opening bids.
- B. Substitutions may be considered when a Product becomes unavailable through no fault of the Contractor.
- C. Document each request with complete data substantiating compliance of proposed Substitution with Contract Documents.
- D. A request constitutes a representation that the Contractor:
  - 1. Has investigated proposed Product and determined that it meets or exceeds the quality level of the specified Product.
  - 2. Will provide the same warranty for the Substitution as for the specified Product.
  - 3. Will coordinate installation and make changes to other work which may be required for the work to be complete with no additional cost to Owner.
  - 4. Waives claims for additional costs or time extension which may subsequently become apparent.
  - 5. Will reimburse Owner and Architect/Engineer for review or redesign services associates with re-approval by authorities.
- E. Substitutions will not be considered when they are indicated or implied on shop drawings or product data submittals, without separate written request, or when acceptance will require revision to the Contract Documents.
- F. Substitutions Submittal Procedure:
  - 1. Submit three copies of request for substitution for consideration. Limit each request to one proposed substitution.
  - 2. Submit shop drawings, product data, and certified test results attesting to the proposed Product equivalence. Burden of proof is on proposer.
  - 3. The Engineer will notify Contractor in writing of decision to accept or reject request.

#### 1.07 ACCEPTANCE CRITERIA

- A. The contractor shall be responsible for conducting preliminary testing, through coring or other approved means, to determine the proper application rate for the rejuvenator so as to achieve the required end results:
  - 1. The rejuvenator shall increase the penetration of the asphalt in the top 1/4" by 30%, 60 days subsequent to the application. Asphalt content shall be measured using AASHTO T-308-05.
  - 2. The rejuvenator shall reduce the viscosity of the asphalt binder by a minimum of 20% for pavement that is less than 2 years old and by a minimum of 40% for pavement greater than or equal to 2 years old. The viscosity shall be measured using ASTM 3381.
  - 3. The skid resistance of the pavement after application shall allow an automobile to safely traverse a 90 degree turn at 15 mph without becoming unstable and shall not show more than a 25% loss in measured friction resistance values at a period 12 hours subsequent to application.
- B. Should the required increase in penetration value not be achieved, additional applications of the rejuvenator shall be made at application rates not to exceed 50 percent of the initial application rate. Retreatment and retesting shall be at the expense of the contractor. The contracting officer shall hold the contractor's performance bond in full force and effect until final test data indicates the work was completed in accordance with this specification.

END OF SECTION

OBJECT		WIDTH	PASER			
ID	Name	(FT)	Rating	Length (FT)	Area (SY)	Comments
6687	ACORN RD	24	5	311	830	
7840	ACORN RD	24	6	120	320	
6688	ACORN RD	28	7	727	2261	
6713	ACORN RD	24	7	358	956	
6729	ACORN RD	24	7	584	1559	
7127	ACORN RD	24	7	330	879	
7128	ACORN RD	24	7	198	528	
7129	ACORN RD	24	7	329	878	
6574	ACORN RD	24	7	320	854	
7635	ACORN RD	13	7	304	439	
7322	ALDER RD	24	7	779	2077	
7440	ALDER RD	24	7	581	1548	
7001	AUGUSTA CT	20	8	583	1854	
6951	BEECHWOOD CT	20	6	597	1886	
7085	BLACK OAK CT	24	7	346	1479	
6727	BLACK OAK LN	24	7	660	1759	
7594	CENTRAL AVE	22	4	306	749	
7323	CHESTNUT LN	24	6	791	2110	
7563	CHRISTIAN BLVD	16	6	176	312	
7564	CHRISTIAN BLVD	16	6	180	321	
7660	CHRISTIAN BLVD	16	6	562	999	
7661	CHRISTIAN BLVD	16	6	564	1003	
7573	CLARA CT	24	6	206	1108	
6663	COBRA DR	24	8	321	857	
6487	COBRA DR	24	9	212	565	
6578	CONNIE CT	24	6	275	1293	
6974	COTTONWOOD DR	20	7	271	602	half street treated
6615	COTTONWOOD DR	24	7	236	629	
6617	COTTONWOOD DR	20	7	260	577	
7841	CRABAPPLE RD	24	8	410	1093	
6457	DOGWOOD CT	20	7	421	1496	
7116	DOGWOOD LN	20	7	805	1788	
6934	EBONY CIR	24	7	862	2298	
6602	EBONY LN	24	7	549	1464	
6728	EBONY LN	24	7	347	924	
7324	EBONY LN	24	7	310	827	
7325	EBONY LN	24	7	296	791	
7130	FAIRLANE CT	24	7	435	1719	
6614	FAIROAKS CT	20	7	562	1807	
6862	FAIROAKS DR	20	7	299	664	
6690	FAIRWAY LAKES DR	20	8	643	1430	
6938	FAIRWAY LAKES DR	20	9	1253	2785	



OBJECT		WIDTH	PASER			
ID	Name	(FT)	Rating	Length (FT)	Area (SY)	Comments
6628	FALCON CT	24	7	318	1407	
7363	FIESTA DR	24	7	885	2361	
7845	FIESTA DR	24	8	173	462	
7641	GOLFVIEW CT	20	8	531	1737	
6505	HANCOCK CT	24	7	376	1561	
6649	ISRAEL LN	24	7	370	987	
7650	ISRAEL LN	24	7	722	1926	
6506	JASON AVE	24	7	664	1771	crack sealed 3 yrs a
6242	JASON AVE	20	7	414	920	
6377	JASON AVE	24	7	542	1446	
6458	JASON AVE	20	7	269	598	
6622	JASON AVE	20	7	754	1675	
6721	JASON AVE	20	7	250	556	
7061	JASON AVE	24	7	223	594	
6423	JENNIFER CT	24	6	295	1347	
6456	KNOLLWOOD AVE	24	7	1078	2875	
7630	KNOLLWOOD AVE	20	7	120	266	
7366	KNOLLWOOD CT	20	6	555	1793	
7680	KNOLLWOOD CT	20	6	190	982	
7663	LE BLANC CT	24	7	237	1190	
6509	LESLIE CT	24	6	602	2164	
7079	LONGEST DR	24	7	671	1790	
7502	LONGEST DR	20	7	255	567	
7639	LONGEST DR	20	7	166	368	
7640	LONGEST DR	20	7	371	824	
6231	LONGEST DR	20	8	407	905	
6698	LONGEST DR	24	8	150	401	
7298	LONGEST DR	20	8	80	178	
7299	LONGEST DR	20	8	362	804	
7515	LONGEST DR	20	8	380	843	
7364	MACH LN	24	8	154	411	
6848	MAGNOLIA DR	20	7	995	2212	
6895	MAGNOLIA DR	20	7	901	2002	
6896	MAGNOLIA DR	20	7	854	1898	
6310	MARIA AVE	24	7	261	696	
6975	MARIA AVE	24	7	269	717	
6976	MARIA AVE	24	7	199	530	
7822	MARIA AVE	24	7	132	352	
6972	MICHIGAN RD	20	7	642	1426	
7060	MICHIGAN RD	24	7	128	342	
7631	MICHIGAN RD	20	7	997	2216	
6572	MILFORD DR	24	8	96	256	

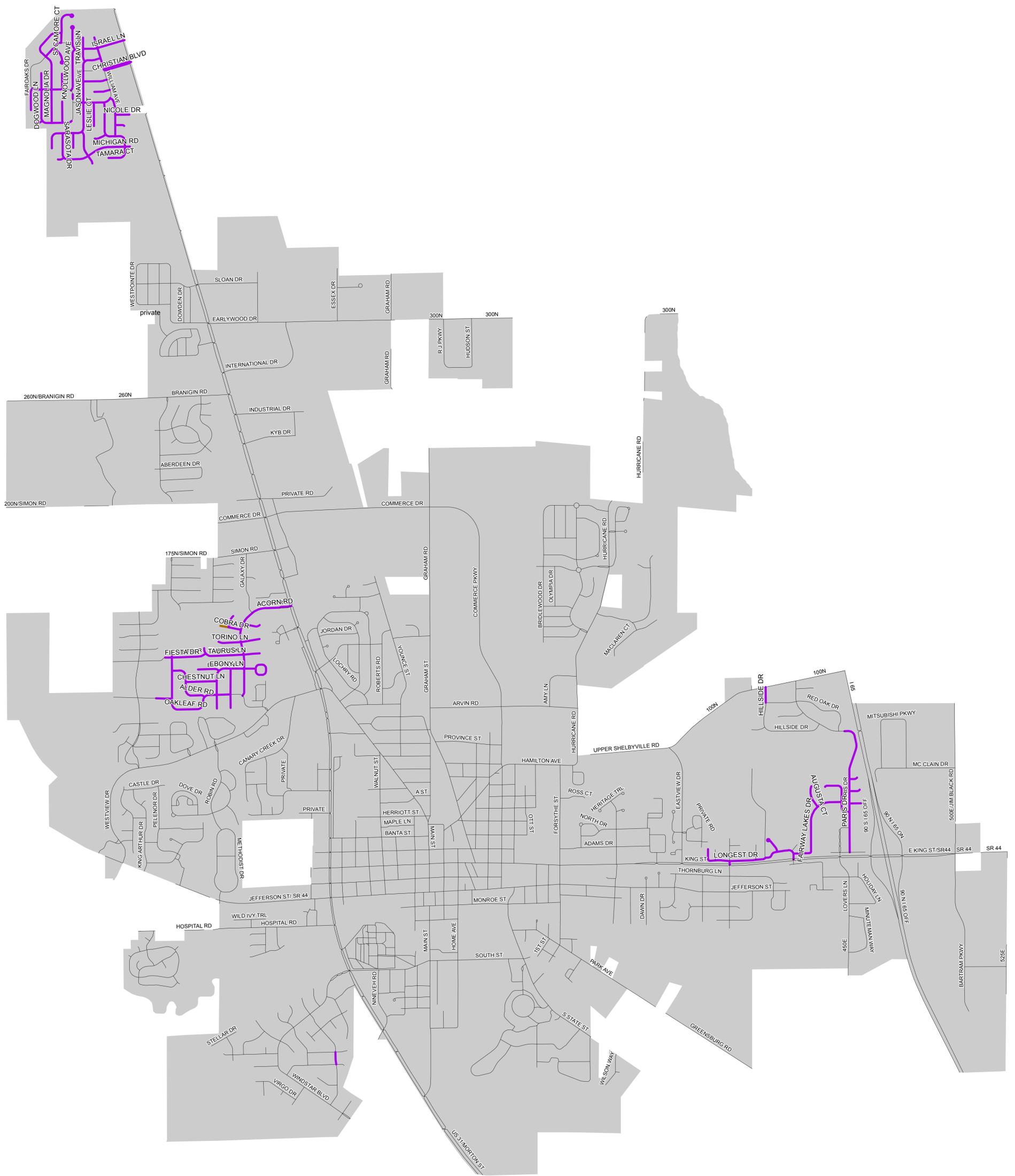


OBJECT		WIDTH	PASER			
ID	Name	(FT)	Rating	Length (FT)	Area (SY)	Comments
7517	MONACO DR	20	7	290	644	
6369	NATALIE CT	20	7	404	1455	
7664	NICOLE DR	20	7	365	811	
6551	OAKLEAF RD	24	7	351	937	
7133	OAKLEAF RD	24	7	330	880	
7437	OAKLEAF RD	24	7	370	986	
7438	OAKLEAF RD	24	7	669	1784	
7175	PARIS DR	22	6	317	776	
7031	PARIS DR	22	7	1286	3144	
7176	PARIS DR	22	7	406	992	
7177	PARIS DR	24	7	308	822	
7178	PARIS DR	22	7	216	528	
7179	PARIS DR	24	7	630	1679	
7585	PEBBLE BEACH DR	20	7	330	734	
7586	PEBBLE BEACH DR	20	7	272	606	
7587	PEBBLE BEACH DR	24	7	273	728	
7588	PEBBLE BEACH DR	20	7	229	508	
6311	REBECCA LN	20	7	606	1346	
6612	REDBUD CT	24	7	400	1627	
6973	SARASOTA DR	20	7	639	1420	
7681	SCARLETT CT	20	6	307	1240	
7000	ST ANDREWS DR	24	8	407	1086	
7690	ST ANDREWS DR	20	8	397	882	
6272	SYCAMORE CT	24	7	827	2763	
6360	SYCAMORE CT	24	7	250	1226	
6822	TAMARA CT	24	7	382	1018	
6694	TAMARA WAY	20	6	828	1841	
6465	TAMARA WAY	24	7	254	678	
6733	TAMARA WAY	24	7	462	1232	
7131	TAURUS CT	24	8	412	1656	
7365	TAURUS LN	24	7	982	2619	
6783	THUNDERBIRD CT	20	7	166	928	
7132	TORINO CT	24	7	481	1840	
7676	TORINO LN	24	8	577	1540	
6358	TRAVIS LN	29	6	289	932	
7139	TRAVIS LN	24	7	332	886	
6501	TULIP CT	24	7	176	1026	
7498	TULIP DR	20	6	269	598	
7513	TULIP DR	24	6	249	665	
7666	TULIP DR	20	7	259	575	
6871	TURNING LEAF DR	24	7	714	1905	
7114	TURNING LEAF DR	24	7	338	901	



OBJECT		WIDTH	PASER			
ID	Name	(FT)	Rating	Length (FT)	Area (SY)	Comments
7439	TURNING LEAF DR	24	7	221	590	
6550	WHITE OAK CT	24	7	353	1499	
6660	WHITE OAK WAY	24	6	349	930	
6719	WHITE OAK WAY	24	7	282	751	
6359	WILLIAM AVE	20	6	284	631	
6880	WILLIAM AVE	24	6	472	1259	
6587	WILLIAM AVE	24	7	270	719	
6749	WILLIAM AVE	24	7	313	835	
6971	WILLIAM AVE	20	7	262	581	
6984	WILLIAM AVE	24	7	287	765	
6695	WILLOW CT	24	7	541	2002	
TOTALS			6.956	58,403	159,675	





# City of Franklin



## 2013 HMA Seal (and Crack Seal)

-  roads
-  HMA Seal
-  HMA Seal and Crack Seal
-  Franklin\_Boundary



Date: 7/24/2013

