

# **BID NOTICE**

**Sealed proposals** will be received by the Board of Supervisors of the TOWNSHIP OF WEST BRADFORD, 1385 Campus Drive, Downingtown, Chester County, Pennsylvania 19335 until **12:00 Noon on Wednesday, April 19, 2023** and will be opened on this same date at the Township Building at **1:00 P.M.** for the following:

Bids may be delivered or mailed to the Administration Office at the above address.

#### ASPHALT SEAL COAT

**Approximately 19,717 Square Yards** – Asphalt Seal Coating

The work in connection with this project constitutes a Public Works by a Public Body under the Pennsylvania Prevailing Wage Act. Bidders are advised that prevailing minimum wage rates, promulgated by the Pennsylvania Secretary of Labor, which must be paid to worker's employed on this project, are incorporated in the Contract Documents.

Proposals must be submitted upon the bid forms furnished by the Township and may be obtained at the Municipal Building or at www.westbradford.org. Bids must be submitted in a sealed envelope marked "ASPHALT SEAL COAT BID" and received by noon on Wednesday, April 19, 2023 and will be opened at 1:00 P.M. that same date in the Municipal Building for review. A list of bids received will be presented to the Board of Supervisors at their meeting on Tuesday, May 9, 2023 at 7:00 P.M. for consideration.

The Municipality reserves the right to reject any or all proposals as is deemed in the best interest of the Municipality.

# PROVIDE ASPHALT SEAL COAT

Provide and place a double application of an Asphalt Seal Coat in accordance with the Technical Specifications on the following roads. Pricing shall be by the square yard of material placed.

WEST BRADFORD TOWNSHIP					
STREET NAME	FROM	ТО	LENGTH	WIDTH	SQ. YARDS
Broad Run Road (T-383)	W. Strasburg Road (SR 3026)	Telegraph Road (SR 0162)	970'	20'	2,155
Broad Run Road (T-383)	Telegraph Road (SR 0162)	Clayton Road (T-374)	3,170	20'	7,051
Telegraph Road (T-385)	Scattergood Lane (Private Road)	Township Line	4,730'	20'	10,511
TOTAL SQ. YARD	S				19,717

#### **GENERAL CONDITIONS & BID INFORMATION**

#### GENERAL CONDITIONS TO BE MET BY ALL BIDDERS

- 1. A certified check, bank draft or bid bond payable to "West Bradford Township" in the amount of \$250.00 shall be submitted with each bid. Said amount shall be retained by the Township as liquidated damages if the successful bidder shall fail to execute the contract within 20 days of notice and provide a performance bond and payment bond as required.
- 2. Each successful bidder shall be required to sign a contract and shall furnish a **performance bond in the amount of 100% of the contract** guaranteeing the performance of the contract. Also, furnish a **payment bond in amount of 100% of the contract.**
- 3. Each successful bidder must supply Certificates of Insurance to the Township for:
  - (a) Workmen's compensation insurance that complies with the compensation laws of Pennsylvania.
  - (b) Automobile liability insurance with minimum limits of \$1,000,000 combined single limit bodily injury and/or property damage.
  - (c) Comprehensive general liability insurance with minimum limits of \$1,000,000 combined single limit bodily injury and/or property damage.

# These Certificates of Insurance must name West Bradford Township as additional insured.

- 4. The Board of Supervisors reserves the right to reject any or all bids, to accept or reject any part of any bid, and to waive any informalities in any bid as is deemed in the best interest of the municipality.
- 5. Contract period for Asphalt Seal Coat will be May 9, 2023 to September 30, 2023. The municipality will provide a one-week notice to start of the Asphalt Seal Coat contract.
- 6. The Supervisors have authorized the Township to participate in purchase contracts of the Pennsylvania Department of Property and Supplies. Any savings in cost, which may result from this participation, will take precedence over Township contracts.
- 7. Please state on the proposal form any exception that is taken to any general condition or specification.

- 8. All material ordered for delivery will be by verbal orders only from the Municipal Road Department or the Municipal Manager. Failure to deliver shall enable any of the participating municipality to order and receive material from other vendors without recourse from successful bidders. The purchase of material from other vendors shall not limit the municipality's ability to exercise its rights under contracts with successful bidders, including but not limited to exercise of the performance bond. All orders will be followed by written communication from the municipality.
- 9. The maximum quantity which the Township will be obligated to purchase under contract is the actual quantity from time to time ordered, delivered, or received and accepted on purchase orders subject; however, to the conditions of the Escalator Provisions. Nothing herein contained shall be construed as an obligation of the Township to order or pay for any quantity of material other than the amount determined by the Township to be immediately necessary in anticipation of or for the completion of its work. Quantities listed in the proposal are merely for the comparison of bids.
- 10. When the bid is for more than one item, the municipality reserves the right to award separate contracts for each item or combined items under a single contract, or to reject any or all bids if deemed in the best interests of the municipality. The municipality also reserves the right to award separate contracts for each item for separate time periods to insure availability of material to the municipality for the entire contract period.
- 11. Each municipality herein listed shall be named in the performance bond and payment bond for its proportionate share, and the exercise of this bond by any municipality shall not exclude any other municipality from doing the same, nor shall that be construed to be an enjoinder of all municipalities to that action, unless so specified by each municipality.

#### TECHNICAL SPECIFICATIONS

#### INTERPRETATION

If any person contemplating submitting a bid for the proposed work is in doubt as to the true meaning of any part of these proposed contract documents, they may submit to the Public Works Director, Scott J. Andress, a written request for an interpretation at least two days prior to bid opening.

#### **SCOPE OF WORK**

It is the intent of these specifications to govern the contractor in furnishing all equipment, labor, material, and performing all work necessary for the application of a double treatment of Asphalt Seal Coating on the roads listed. The roads included in this specification are improved with 25mm base course asphalt and the intent of these specifications is to install a double seal coat treatment on the surface of the 25mm in order to minimize surface water that penetrates the roadways.

# TECHNICAL REQUIREMENTS

The work shall be performed and the material supplied shall be in accordance of the latest revisions of the Pennsylvania Department of Transportation Form 408, Section 470. All work shall be performed in the best manner by mechanics skilled in their respective trades and subject to the approval of the Township. The successful bidder shall be PennDOT Prequalified for the specific type of work included in these specifications. All bidders shall submit evidence of such prequalification.

# **SAFETY STANDARDS**

The successful bidder on the Asphalt Seal Coat will be required to provide adequate protection for any equipment parked on Township streets during non-working hours. The successful bidder will be responsible for all traffic control. All traffic control shall be in accordance with PennDOT Publication 213 – Work Zone Traffic Control.

# **PREPARATION**

It is the intent of this specification that the Township will provide the successful bidder with an adequately prepared 25 mm asphalt base on which the seal coat will be installed.

#### **ALTERATIONS**

Should the Township, at any time during the progress of the work, request any alterations or additions to, or deviations or omissions from, the work included in these separations, such request shall be acceded to by the contractor, and the same shall in no way affect or make void the contract. Any such alterations, additions, deviations or omissions that affect the price or time for completion as agreed upon shall not be done, however, without the written order from the Township.

#### **BASIS OF PAYMENT**

Contractor will be paid at the contract unit price for the material supplied, complete in place. Contractor shall supply daily delivery tickets for all material installed.

#### TERM OF CONTRACT

The time of completion for this contact shall be between May 9, 2023 and September 30, 2023. The municipality shall notify the contractor one (1) week in advance of when roads are ready. The contractor shall notify the Township at least 72 hours prior to the commencing of any work. All work shall be completed within ten (10) days of the starting date.

#### **PROPOSAL**

The proposal shall be submitted on the attached PennDOT Form 944 entitled "Proposal & Contract."

# ASPHALT SEAL COAT SPECIFICATIONS AND/OR DESCRIPTIONS

#### APPLICATION OF ASPHALT SEAL COAT

- 1. The Asphalt Seal Coat shall be placed in two applications with a minimum total aggregate weight of forty (40) pounds per square yard and a minimum total quantity of emulsified asphalt of 0.75 gallons per square yard.
- 2. The contractor shall inspect the entire roadway prior to the first application to ensure there are no areas of concern (potholes, washouts, etc.). The contractor shall also remove and dispose of all unsuitable material (street sweeping, etc.). Any areas found to be defective shall be brought to the attention of the Municipality to correct prior to the application of the seal coat.
- 3. All termination points of the seal coat, as determined by the Municipality, shall be swept free of any debris to ensure a proper bond to the existing pavement.
- 4. Application quantities and rates.
  - a. The first application shall consist of 0.40 gallons per square yard of CRS-2P (Polymer-Modified Cationic Emulsified Asphalt) immediately followed by twenty (20) pounds per square yard of #8 aggregate evenly applied over the entire emulsion treated area.
  - b. The second application shall consist of 0.35 gallons per square yard of CRS-2P (Polymer-Modified Cationic Emulsified Asphalt) immediately followed by twenty (20) pounds per square yard of #8 aggregate evenly applied over the entire emulsion treated area.
- 5. The entire area that has been sealed shall be rolled with a pneumatic-tire roller after each application in accordance with PennDOT Specifications.
- 6. All utilities, such as water boxes, manhole covers, storm sewer inlets, etc., must be protected in order to prevent build-up of material on them. It is preferred that plastic sheeting cut to size be used to cover these utility facilities, which can be removed easily after the surface treatment has cured.
- 7. Asphalt materials shall only be applied when the entire surface is in condition to allow satisfactory material penetration and adhesion and when the air, surface and aggregate temperatures are above 60 degrees F and if, in the Municipality's opinion, no rain is imminent.
- 8. The Municipality will assist the successful bidder with any necessary road closures, temporary lane restrictions, and/or vehicle "pacing" during the time when the seal coat is curing. Typical work area signage, cones, barrels, etc. will be the responsibility of the successful bidder.

# **MATERIAL**

#### ASPHALT EMULSION

Polymer-Modified Cationic Emulsified Asphalt Class CRS-2P (E-3M) meeting the requirements of PennDOT Form #408, Section 702.

#### **AGGREGATES**

Aggregates shall be supplied from a currently accepted source listed in Bulletin #14, meeting the final graduation specified in Table A and having the SRL designation as indicated in the bid proposal for use in wearing courses. Blends are 50% by weight and mixed by an approved method. The aggregate used in this specification shall be a Type A, No. 8.

# **APPLICATION EQUIPMENT**

Any equipment used in the application of the seal coat shall be approved for this specific use by PennDOT Form 408.

# PRICE ADJUSTMENT OF ASPHALT MATERIALS

These contract specifications shall conform to PennDOT Publication 408, Section 110.04 with regard to the adjustment of unit pricing for asphalt materials.

The municipality may withdraw or reduce the quantity of any item or terminate or reduce the scope of the contract:

- a. If the unit cost of any item covered by these escalator provisions is increased by more than 105% above the base price; or
- b. If, because of an increase in the unit cost of one or more items covered by these escalator provisions, the total estimated cost of the contract is increased by more than 105% above the base price.

These provisions shall apply to the following items:

**Asphalt Materials** 

# **BID FORM**

# **QUANTITY**

The maximum quantity of material which the Township will be obligated to purchase under contract is the actual quantity from time to time ordered, delivered or received and accepted on purchase orders subject, however, to the conditions of the escalator clause. Nothing herein shall be construed as an obligation of the municipality to order or pay for any quantity of material other than the amount determined by the municipality to be necessary for the completion of the road listed. The municipality reserves the right to change or add roads as the case may be. Quantities listed in the proposal herein are for the comparison of bids.

I hereby certify that the materials to be sold to the municipality will meet the minimum specifications of this proposal. It is also understood that the Township participates in purchase contracts of the Pennsylvania Department of Property and Supplies, and that any savings in cost, which may result from this participation, will take precedence over Township contracts. Any exception to this procedure must accompany the proposal.

SIGNATURE OF BIDDER:			
NAME OF BIDDER	(Please Print)	(Title)	
ADDRESS OF BIDDER: (include company name)			
PHONE NUMBER:			
FAX NUMBER:			
DATE:			
NAME OF SUB-CONTRACTO (if applicable/if not, write "none")			

RETAIN ONE COPY OF THIS PROPOSAL.

FORWARD SECOND COPY TO THE TOWNSHIP IN A SEALED ENVELOPE PLAINLY MARKED "ASPHALT SEAL COAT BID".

BID MUST BE RETURNED AS A COMPLETE PACKAGE.

# THIS PORTION TO BE COMPLETED BY THE MUNICIPALITY

# BID FORM ATTACHMENT #1

LOCATION OF WORK: West Bradford Township

**DESCRIPTION OF WORK:** 

Provide and place a double application of an Asphalt Seal Coat in accordance with the technical specifications.

ESCALATOR CLAUSE: (If adopted by Municipality)

As noted in the bid information.

	SCHEDULE OF PRICES					
Item	Approximate	Unit	*Description		Unit	Total
1. No.	2. Quantities	3.	4.		5. Price	6.
1	19,717	Sq. yd.	Asphalt Seal Coat AKA Tar a	ınd Chip		
				·		
*DESCRIPTION:			SUBTOTAL			
Must include ADT on wearing surfaces.  USE OF CUTBACK ASPHALT IS PROBITED  SUBTOTA OTHER A			SUBTOTAL(S) FR OTHER ATTACHE	OM MENT(S)		
BETWEEN MAY 9 <sup>th</sup> AND AUGUST 31 <sup>ST</sup> EXCEPT AS NOTED IN BULLETIN NO. 25			TOTAL AMOUNT	OF BID		

#### INSTRUCTIONS FOR NON-COLLUSION AFFIDAVIT

- 1. This Non-Collusion Affidavit is material to any contract awarded pursuant to this bid. According to the Pennsylvania Antibid-Rigging Act, 73 P.S. & 1611 et seq., governmental agencies may require Non-Collusion Affidavits to be submitted together with bids.
- 2. This Non-Collusion Affidavit must be executed by the member, officer, or employee of the bidder who makes the final decision on prices and the amount quoted in the bid.
- 3. Bid rigging and other efforts to restrain competition, and the making of false sworn statements in connection with the submission of bids are unlawful and may be subject to criminal prosecution. The person who signs the Affidavit should examine it carefully before signing and assure himself or herself that each statement is true and accurate, making diligent inquiry, as necessary, of all other persons employed by or associated with the bidder with responsibilities for the preparation, approval, or submission of the bid.
- 4. In the case of a bid submitted by a joint venture, each party to the venture must be identified in the bid documents, and an Affidavit must be submitted separately on behalf of each party.
- 5. The term "complementary bid" as used in the Affidavit has the meaning commonly associated with that term in the bidding process and includes the knowing submission of bids higher than the bid of another firm, any intentionally high or non-competitive bid, and any other form of bid submitted for the purpose of giving a false appearance of competition.
- 6. Failure to file an Affidavit in compliance with these instructions will result in disqualification of the bid.

# **BID FORM**

# NON-COLLUSION AFFIDAVIT

State	of		:	Contract/Bid	No	County	of
		: s.s.					
I state	that I am:						
				of			
	(	Γitle)			(Name of my firm)		_
and th	at I am author	ized to make this	affic	davit on behalf o	of my firm and its owners,	directors,	and
officer	rs. I am the pe	rson responsible in	n my	firm for the price	ce(s) and the amount of this	s bid.	

# **BID FORM**

# I state that:

Notary Public

- 1. The price(s) and amount of this bid have been arrived at independently and without consultation, communication or agreement with any other contractor, bidder or potential bidder.
- 2. Neither the price(s) nor the amount of this bid, and neither the approximate price(s) nor approximate amount of this bid, have been disclosed to any other firm or person who is a bidder or potential bidder, and they will not be disclosed before bid opening.

No attempt has been made or will be made to induce any firm or person to a bidding on this contract, or to submit a bid higher than this bid, or to submit any i high or non-competitive bid or other form of complementary bid.	
(Name of my firm):	rohibited by
I state that (name of my firm):  and acknowledges that the above representations are material and important, and w on by (name of public entity):  in av contract(s) for which this bid is submitted. I understand, and my firm understan mis-statement in this affidavit is and shall be treated as fraudulent concealment from (name of public entity):  of the true fact the submission of bids for this contract.	warding the ds, that any m
Company Name	
Authorized Person and Title	
SWORN TO AND SUBSCRIBED BEFORE ME THISDAY OF	,
My commission expires	

# **CONTRACT**

# ASPHALT SEAL COAT

The following named company does hereby agree to supply materials and equipment as listed and as set forth in their proposal of April 19, 2023, subject to all general conditions and bid information set forth by West Bradford Township in its request for bid.

**COMPANY NAME:** 

CONTRACT FOR: ASPHAL Approxin	T SEAL COAT 2023 nately 19,717 Square Yards of A	Asphalt Seal Coat
TOTAL AMOUNT OF CONT	RACT: Per attached proposal.	
The supplier shall submit a perfect executed contract. It is underst case the supplier fails to comply amount of 100% of the contract n	ood that this amount will be for with the requirements of the co	feited to the municipality in the
The supplier will comply with a Commonwealth of Pennsylvan opportunity, and non-discrimina performance of the contract the waless than the applicable prevailing	ia and the United States relation in employment, and will payages to which they may be entitled.	ting to human relations, equa ay to workmen employed in the
The supplier must provide a Cert insured as specified in the general		Bradford Township as additional
FOR COMPANY: SIGNATURE		
BY:	Title	Date
NAME:(Please Print)		
WITNESS OR ATTEST:		
BY:	Title	Date

# ACCEPTED BY TOWNSHIP OF WEST BRADFORD:

SIGNATURE:			
BY:	Title	Date	
WITNESS OR ATTEST:			
BY:	Title	Date	

As approved by motion of the Board of Supervisors at a public meeting held May 9, 2023. The contract period. for Asphalt Seal Coat will be from May 9, 2023 to September 30, 2023.