

ESTIMATE OF MAJOR QUANTITIES

Asphaltic Concrete Paving_____

Crushed Aggregate_____

Pavement Pulverizing_____

Pavement Milling_____

Seal Coat_____

Contract documents may be examined at_____

Proposal shall be accompanied by a Certified Check or Bid Bond in the amount of not less than 5 percent of the maximum bid, payable to the treasurer of Town of Lyndon as a guarantee that the bidder, if the bid is accepted, will execute and file the Contract. The Certified Check is returnable to the bidder immediately after the signing of the Contract.

A Performance Bond in the amount of 100 percent of the total bid price, a Certificate of Insurance, together with an executed contract, will be required of the successful bidder.

The Town Board of the Town of Lyndon reserves the right to reject any or all bids.

The contractor shall be pre-qualified by the Department of Transportation to perform the work in this bid.

A letting of the work described herein is subject to the provisions of Section 66.0903 Wisconsin Statutes and the law and ordinances of the TOWN OF LYNDON relating to wage rates payable on the Work.

Date_____

Name_____

Title_____

SPECIFICATIONS

GENERAL

All contracting procedures work and materials supplied under this proposal shall conform to the Standard specifications for Highway and Structure Construction, 2003 edition of the Wisconsin Division of Highways, Department of Transportation. The special provisions in this proposal shall supplement and take precedence over the above-mentioned specifications.

The TOWN OF LYNDON, the issuer of this bid proposal, shall hereinafter be referred to as "the owner".

BID BOND AND PERFORMANCE BOND

Each proposal must be accompanied by a certified check payable to the TOWN OF LYNDON, or by a bid bond, in the amount of 5 percent of the maximum bid as a guarantee for the amount specified in the bid. The certified check is returnable to the bidder immediately after the signing of the contract.

Successful bidders shall furnish the owner with a performance bond equal to 100% of the contracted amount.

INSURANCE

The contractor shall furnish and deliver to the owner a certificate of insurance for worker's compensation and an umbrella certificate of liability and property insurance in the minimum amount of three million dollars before beginning work, and shall notify the owner immediately of any cancellation or change in insurance coverage.

TRAFFIC CONTROL

The contractor will be responsible for all traffic control, including furnishing and maintaining all signs, flags, flag-persons, barricades and lights where required, to protect the safety of the traveling public, all in accordance with the annual or uniform Traffic Control Devices currently adopted by the FEDERAL HIGHWAY ADMINISTRATION and the WISCONSIN DEPARTMENT OF TRANSPORTATION supplement. All work will be done under traffic unless otherwise directed by the owner.

COMPLETION

All work is to be completed prior to _____

ASPHALT

Tack Coat. A tack coat is required to be applied to existing surface prior to overlay. The final sweeping and surface cleaning shall be done by the paving contractor just ahead of paving and this cleaning shall be considered incidental cost to the paving.

PRODUCTION

The contractor shall provide adequate trucks and paving train equipment to assure a continuous paving operation and avoid frequent delays.

After the asphaltic concrete paving has started, the contractor shall proceed to complete the project at the earliest possible date. If the contractor should determine it necessary to stop the paving operation, the contractor shall make a request to the owner for permission to stop work.

ASPHALTIC MIXTURE ACCEPTANCE PROGRAM

The contractor shall provide and maintain a quality control program. A quality control program is defined as all activities, including mix designs, process control inspection, sampling and testing, and necessary adjustments

in the process that are related to the production of a hot mix asphaltic pavements which meets the requirements of the specifications.

The owner will provide quality assurance and acceptance programs. The owner may conduct assurance tests on samples taken by the contractor under observation of or in a manner approved by the owner. Differences between the owners's split sample tests results and the contractor's quality control test results are considered acceptable if they fall within limits established by WisDOT. In the event comparison test results variations are outside established limits, the current WisDOT procedures quality assurance testing should be followed. The owner's quality assurance program shall be conducted by a Certified Asphaltic Technician I who is on the current WisDOT Certified Technician list.

Asphaltic Concrete Basis Of Payment When By the Ton

An asphaltic pavement mixture of the type or types included shall be measured by the ton of mixed aggregates and bituminous material laid and compacted in place. The price shall be full compensation for producing, furnishing, and placing all materials including asphalt cement, and for all labor, tools, equipment, testing and incidentals necessary to complete the work.

Payment will be made only for supplied material accompanied by a ticket containing the following information.

- Ticket number, date, and time
- Type of material
- Net weight

Copies of the tickets shall be given to the owner. Load tickets must be from a certified scale.

BASE PATCHING

This item shall consist of supplying, preparation, placement and compaction of asphaltic mixture in accordance with Sections 390.3.1 and 390.3.3 of WisDOT Standard Specifications.

The limits and nature of this item will be determined by the owner and transmitted to the contractor prior to bid opening.

The basis of payment for this item shall be either by lump sum or per ton.

DENSE GRADED BASE COUSE

Base Course or Shoulders

- A. This item shall consist of supplying, placement and compaction of a dense graded compacted base course composed of one or more courses or layers of course aggregate, either crushed gravel, crushed stone, crushed concrete, reclaimed asphaltic pavement, reprocessed material, or blended material to produce an intimate mixture of the required gradation and stability, constructed on the prepared foundation. The nominal thickness of the compacted base shall be ____inches. The width of the shoulders shall be ____feet and the normal thickness of the compacted shoulder shall be _____inches.
- B. Base or shoulder material shall be in conformance with Section 305 of WisDOT Standard Specifications. Materials shall conform to gradation: $\frac{3}{4}$ inch max, 1 $\frac{1}{4}$ inch max, or 3-inch max.
- C. Basis of payment shall be the contract unit price per TON for Dense Graded Base.

- D. All base course must have weight tickets from a certified scale.

PULVERIZED AND RE-LAID PAVEMENT

- A. This work shall consist of constructing full depth in-place pulverizing of the existing asphaltic pavement along with a portion of the underlying base and relaying the pulverized material to construct a new base.

The existing asphaltic surface shall be pulverized full depth to a nominal _____ inches. The pulverized material shall be placed _____ feet in width.

- B. Pulverized and re-laid pavement shall be in conformance with Section 325 of WisDOT standard specifications.
- C. Basis of payment shall be the contract price per square yard of the completed base.

MILLED AND RE-LAID PAVEMENT

- A. This work shall consist of constructing partial depth in-place milling of the existing asphaltic pavement and relaying the milled material to construct a new base.

The existing asphaltic surface shall be milled to a nominal depth of _____ inches. The milled material shall be placed as base to a width of _____ feet.

- B. The milled and re-laid pavement shall be in conformance with Section 330 of WisDOT standard specifications.
- C. Basis of payment shall be the contract unit price per square yard of completed base.

“CHIP” SEAL COAT

- A. Chip seal coat shall be in conformance with Section 475, WisDOT Standard Specifications. This item shall consist of supplying and placement of a single application asphalt seal coat with cover aggregate to a previously completed pavement surface in accordance with the specifications and as shown on the plans or established by the owner.

- B. Immediately prior to applying the asphalt material, the existing surface shall be thoroughly cleaned of all loose material, dust, salt, vegetation and other objectionable material. Particular care shall be taken to thoroughly clean the other pavement edges and intersections.

- C. Asphalt used for chipseal coat shall be compatible with cover aggregate, applied in a uniform and sufficient quantity to seal the pavement surface and bond cover aggregate to seal coat surface. The asphalt distributor shall have instrumentation and controls to monitor and alter the asphalt application rate and temperature. A hose and nozzle attachment to the distributor shall be used for hand application to inaccessible areas.

- D. At the desired stage of tackiness, the cover aggregate shall be applied uniformly over the asphalt material. The aggregate shall be immediately rolled with pneumatic tire rollers until thoroughly embedded in the asphalt material.

- E. Traffic control shall be provided by the contractor to maintain safety, minimize distress to the fresh asphalt seal coat and allow access to property during construction and curing.

- F. Basis of payment shall be by square yard.

SLURRY SEAL COAT

- A. Slurry seal shall be in conformance with Recommended Performance Guidelines For Emulsified Asphalt Slurry Seal A105 (Revised) May 2003 by the International Slurry Surfacing Association (ISSA). This item shall consist of furnishing all materials, equipment and labor necessary for the application of a polymer modified emulsified asphalt slurry seal as directed by the owner.
- B. Immediately prior to applying the slurry material, the existing surface shall be thoroughly cleaned of all loose material, dust, salt, vegetation and other objectionable material. Particular care shall be taken to thoroughly clean the outer pavement edges and intersections.
- C. The slurry seal shall be ISSA Type II. The slurry seal surface shall consist of a mixture of emulsified asphalt, mineral aggregate and water; properly proportioned, mixed and spread evenly on the surface as specified. The cured slurry seal shall have a homogenous appearance, fill all cracks, adhere firmly to the surface and have skid resistant texture.
- D. The equipment shall be a self-propelled slurry seal mixing machine. It shall be able to accurately deliver and proportion all components on a continuous flow basis. The mixture shall be spread uniformly by a spreader box equipped to agitate and uniformly spread the material. Slurry seal shall be spread by means of a hand squeegee in areas where the spreader box can not be used.
- E. Traffic control shall be provided by the contractor to maintain safety, minimize distress to the fresh slurry seal and allow access to property during construction and curing.
- F. Basis of payment shall be by square yard.

CRACK ROUTING AND SEALING

- A. The work shall consist of furnishing all materials, equipment and labor for routing, cleaning and sealing of cracks and longitudinal joints in asphalt pavement.
- B. All cracks and open joints must be routed and blown clean. The road surface shall also be blown clean of routed debris. A heat lance shall be used to dry and clean all cracks. All cracks shall be pressure filled by a wand application from the bottom up. They shall be slightly overfilled and squeegeed to create an overband 1" wide on each side of the routed crack. The sealant shall be allowed to cure before opening to traffic. If necessary, the sealant may be dusted with fine sand or covered with tissue paper to prevent tracking.
- C. The sealant material must be a single component, hot pour petroleum based product and must meet the requirements of ASTM D3405 or ASTM D1190 with crumb rubber. Sealant must have proven ability to remain flexible in winter conditions. Sealing shall only be done when weather conditions are dry and the pavement temperature is above 40 degrees F. Application must follow manufacturer temperature and weather recommendations.
- D. The equipment used for routing shall consist of radial located steel cutters on a circular cutting head. It must be capable of cutting a uniform and consistent reservoir with vertical sides and flat bottom and capable of following straight or random cracks. The air compressor must be designed to prevent oil and water from entering the lines. The equipment for heating the sealant must be oil jacketed, double boiler type, with agitation and re-circulation systems.
- E. Payment for crack routing and sealing shall be by the pound of sealant. This shall be full compensation for routing, cleaning, drying cracks, blotting sealant, removing debris, and furnishing all labor, materials, equipment and incidentals necessary to complete the work.

BID FOR BLACKTOPPING

The Town of Lyndon, Sheboygan County, will be accepting bids for _____ of _____ Road from _____ Road to _____ Road and from _____ Road to _____ Road _____ for a combined distance of _____ miles. Bids for both hot mix and cold mix will be accepted.

The Town of Lyndon, Sheboygan County, will be accepting bids for _____ of _____ Road from _____ Road to _____ Road and from _____ Road to _____ Road _____ for a combined distance of _____ miles. Bids for both hot mix and cold mix will be accepted.

The Town of Lyndon, Sheboygan County, will be accepting bids for _____ of _____ Road from _____ Road to _____ Road and from _____ Road to _____ Road _____ for a combined distance of _____ miles. Bids for both hot mix and cold mix will be accepted.

For further information and a bid form, please call Al Steiner at or (920) 838-3249.

Bids will close on _____ and will be opened and read at _____ on _____

The Town of Lyndon reserves the right to accept or reject any or all of the bids.

Dated _____ 2008

ASPHALT PAVING BID

Item	Estimated Quantity	Price (per unit)	Total Amount
Asphaltic Concrete Pavement	tons	per ton	
Base Patching	lump sum	per l.s.	
Dense Graded Base	tons	per ton	
Bituminous Materials for Tack Coat	gallons	per gallon	
Pulverized and Re-Laid Pavement			
Milled and Re-Laid Pavement	sq yds	per sq yd	
	TOTAL BID		

Bid for Slurry Seal and Seal Coat

The Town of Lyndon, Sheboygan County, will be accepting bids for _____ of _____ Road from _____ Road to _____ Road

and from _____ Road to _____ Road _____ for a combined distance of _____ miles. Bids for both slurry and seal coat will be accepted.

The Town of Lyndon, Sheboygan County, will be accepting bids for _____ of _____ Road from _____ Road to _____ Road

and from _____ Road to _____ Road _____ for a combined distance of _____ miles. Bids for both slurry and seal coat will be accepted.

The Town of Lyndon, Sheboygan County, will be accepting bids for _____ of _____ Road from _____ Road to _____ Road

and from _____ Road to _____ Road _____ for a combined distance of _____ miles. Bids for both slurry and seal coat will be accepted.

For further information and a bid form, please call Al Steiner at (920) 838-3249.

Bids will close on _____ and will be opened and read at _____ on _____.

The Town of Lyndon reserves the right to accept or reject any or all of the bids.

Dated _____ 2008

SEAL COAT AND CRACK SEALING BID

Item	Estimated Quantity	Price (per unit)	Total Amount
Sealcoat	sq yds	per sq yds	
Base Patching	tons	per ton	
Routing and Crack Sealing	lbs.	per lb.	
	TOTAL BID	\$	

PROPOSAL

Submitted by the undersigned bidder to the TOWN OF LYNDON, Sheboygan County, WI in accordance with the advertisement inviting proposal, which will be received until _____, Local Time on the _____ day of _____, 20____ to furnish and deliver all materials and to do and perform all work for _____ project designated in accordance with the Contract Documents.

The undersigned bidder, if awarded the contract, agrees to complete the work prior to _____.

The undersigned bidder, submitting this proposal, hereby declares and agrees to be bound, and to perform the work, in accordance with all terms, conditions and requirements of the within and foregoing proposal, the Contract, the applicable specifications, the special provisions, and the Advertisement for Bid are made a part hereof as fully and completely as if attached hereto.

PROPOSAL submitted by _____ BIDDER

Of _____

(Sole Owner, Co-Partnership or Corporation)

By _____

(Bidder must sign on the above line)

If a corporation, incorporated under laws of what state _____

ADDRESS _____

PHONE _____

I HEREBY CERTIFY that all statements herein are made in behalf of _____

Of the City of _____, State of _____

And that I have examined and carefully prepared this Proposal from the Contract Document, and I have checked the same in detail before submitting this Proposal, that I have full authority to make such statements and submit this Proposal in (its) (their) behalf, and that said statements are true and correct.

I FURTHER CERTIFY that no agreement has been entered into to prevent competition for said work and that I have carefully examined the site where the work is to take place, Specifications, form of contract, Bonds, and all Contract Documents.

I FURTHER CERTIFY that data sheets and descriptive literature attached hereto are true and correct and are intended to be made a part of this Proposal.

Signature _____ Title _____

Sworn and subscribed to before me

This _____ day of _____, 20_____ (SEAL)

Notary Public _____

My Commission expires _____

NOTICE OF AWARD

TO:

PROJECT _____ Description:

The OWNER has considered the BID submitted to you for the above described WORK in response to its Advertisement for Bids date _____, 20_____.

You are required by the information for Bidders to execute the Agreement and furnish the required CONTRACTOR'S Performance BOND and certificates of insurance within 64n (10) 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 BID as abandoned and as a forfeiture of your BID BOND. 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 _____, 20_____.

Owner _____

By _____

Title _____

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD is hereby acknowledged

By _____

This the _____ day of _____, 20_____

By _____

Title _____

AGREEMENT

THIS AGREEMENT, made this _____ day of _____, 20____, by and
 Between THE TOWN OF LYNDON, hereinafter called "OWNER" and

 _____, doing business as an individual or a partnership or a
 corporation hereinafter called "CONTRACTOR".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

1. The CONTRACTOR will commence and complete the construction of _____
2. The CONTRACTOR will furnish all of the materials, supplies, tools, equipment and labor and other services necessary for the construction and completion of the PROJECT described herein.
3. The CONTRACTOR will complete the work required by the CONTRACT DOCUMENTS prior to _____, _____, 20_____ unless extended otherwise by the CONTRACT DOCUMENTS.
4. The CONTRACTOR agrees to perform all of the WORK described in the CONTRACT DOCUMENTS and comply with the terms therein for the sum of \$_____, or as shown in the BID schedule.
5. The term "CONTRACT DOCUMENTS" means and includes the following:
 - a. Advertisement for BIDS
 - b. Specifications
 - c. BID Proposal
 - d. BID BOND
 - e. NOTICE OF AWARD
 - f. Agreement
 - g. Performance BOND
 - h. CHANGE ORDER
6. The OWNER will pay the contractor as work progresses in the manner and at such times as set forth in the CONTRACT DOCUMENTS. The OWNER will retain 5% until final project acceptance.

7. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto executed, or caused to be executed by their duly authorized officials, this Agreement in _____ (# of copies) each of which shall be deemed an original on the date first above written.

OWNER: TOWN OF LYNDON

By _____

Name (Please Print) _____

Title _____

(SEAL)

ATTEST:

Name (Please Print) _____

Title _____

CONTRACTOR: _____

By _____

Name (Please Print) _____

Address _____

(SEAL)

ATTEST:

Name (Please Print) _____

Title _____

CHANGE ORDER

Order No. _____

Date: _____

Agreement Date: _____

NAME OF PROJECT: _____

OWNER: _____

CONTRACTOR: _____

The following changes are hereby made to the CONTRACT DOCUMENTS:

Justification:

Change the CONTRACT PRICE:

Original CONTRACT PRICE: \$ _____

Current CONTRACT PRICE adjusted by previous CHANGE ORDER \$ _____

The CONTRACT PRICE due to this CHANGE ORDER will be (increased) (decreased) by \$ _____

The new CONTRACT PRICE including this CHANGE ORDER will be \$ _____

Change to CONTRACT TIME:

The date for completion of all work will be _____ (Date).

Approvals Required:

Requested by: _____

Recommended by: _____

Ordered by: _____

Accepted by: _____