



KINGFISHER COUNTY COMMISSIONERS

Jeff Moss, District 1
Ray Alan Shimanek, District 2
Keith Schroder, District 3

Phone: (405) 375-3808
Fax: (405) 375-2366

Kingfisher County Courthouse
101 S. Main, Room #9
Kingfisher, OK 73750

May 29th, 2018

Bid # 25-17-18

NOTICE TO BIDDERS


Notice is hereby given that the Board of County Commissioners of Kingfisher County will receive sealed bids on labor and materials necessary for cold-in-place recycling of county road NS 2940. Bids will be accepted at the Kingfisher County Courthouse in the Office of the County Clerk until 4:00pm on the 22nd, day of June, 2018 to be opened at their regular meeting of June 25th, 2018.

Statement of Work and Specifications of the project to be bid are included in the bid packet and also available from the purchasing agent located in the Kingfisher County Clerk's office and the County Engineer's office.

The successful bidder is required to produce a performance bond upon request and to show certificates of Insurance, its limits, and Workers Compensation Insurance. This will be detailed in the Statement of Work and general requirements.

The Board of County Commissioners reserves the right to reject any or all bids. All bidders must complete a statement of non-collusion and a Cashier's Check, a certified check, or a surety bid bond in the amount of five percent (5%) of the gross amount of base bid as a guaranty, shall accompany the sealed proposal of each bidder. Deposits will be returned to the unsuccessful bidders and successful bidders, upon approval of the contract and submission of a 100% Performance Bond, a 100% Statutory Bond, and a 100% Maintenance Bond. Please contact Kingfisher County Clerk's office for bid results at 405-375-3887.

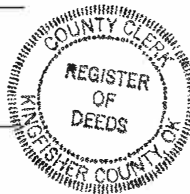
Board of County Commissioners
Kingfisher County Courthouse
Kingfisher, Oklahoma


CHAIRMAN: 
Keith Schroder

ATTEST:

MEMBER: 
Jeff Moss

MEMBER: 
Ray Shimanek




COUNTY CLERK

Statement of Work

General: The Bidder should bid labor and materials necessary for cold-in-place recycling for approximately 3 miles of NS 2940 road, to complete this project. The Bidder shall provide all materials, labor, and equipment to include the application of chips and oil to complete this project. All work must be done under the supervision of the County and the Kingfisher County Commissioners will perform a final inspection, in their respective district, of the road before accepting the work performed. Construction to be performed from date of Notice to Proceed, depending on weather and seasonal limitations, and completed within 90 days. All materials used and performance of work must adhere to ODOT Construction Specifications Manual, 2009 edition.

Section 1 Traffic Control

It will be the responsibility of the Contractor to supply and use traffic control devices for said project in accordance with ODOT specifications and the **Manual for Uniform Traffic Control Devices (MUTCD) Part 6 – Temporary Traffic Control**. The Contractor will ensure that all traffic control will provide the public with adequate warning of the construction area 24 hours a day, 7 days a week, and in all weather conditions through the duration of the project. Close adherence to traffic control guidelines is necessary for the safety of road crews and the motoring public.

Flaggers must be present at each end of the work zone and must use a Stop/Slow Paddle, no flags are allowed. Pilot cars will be used and must adhere to MUTCD standards for signage and warning lights.

Sec 2. Insurance

The contractor shall not commence work under this contract until he has obtained all insurance required under these specifications and such insurance has been approved by the owner, nor shall the contractor allow any subcontractor to commence work on his subcontract until all similar insurance required of the subcontractor has been so obtained and approved.

Compensation and Death Liability Insurance. The contractor shall maintain during the life of this contract Workmen's Compensation Insurance as prescribed by the laws of the State of Oklahoma and Employer's Liability Insurance in the amount not less than **One Hundred Thousand Dollars** (\$100,000.00) for all his employees at the site of the project, and, in case any work is sublet the contractor shall require subcontractors similarly to provide Workmen's Compensation and Employer's Liability Insurance for all the latter's employees, unless such employees are covered by the protection afforded by the contractor. In the event any class of employees engaged in hazardous work performed under this contract at the site of the project is not protected under this insurance heretofore mentioned, the contractor shall provide, and shall cause each subcontractor to provide, adequate insurance for the protection of his employees not otherwise protected.

Public Liability and Property Damage Insurance.

- (a) The contractor and/or subcontractor shall maintain during the life of this contract such Public Liability and Property Damage Insurance as will protect him from claims for damages for bodily injury, including accidental death, as well as from claims from property damages, which may arise from operations under this contract, whether such operations be by himself or by any subcontractor or by anyone directly or indirectly employed by either of them and the amounts of such insurance shall be as follows:

Bodily Injury Liability and Property Damage Liability: Limits shall be carried in the amounts of **not less than \$300,000.00** for any claim or to any claimant who has more than one claim for loss arising out of a single accident or occurrence; and not less than \$300,000.00 to any claimant for his claim for

any other loss arising out of a single accident or occurrence; and not less than \$1,000,000.00 for any number of claims arising out of a single occurrence or accident.

(b) Contractor shall provide Owner's Protection Liability Insurance with this owner as the named insured, and the Engineers as additional insured, to protect the owner and Engineers against claims arising out of operations of contractors and other independent contractors, as well as omissions of supervisory acts of the owner and Engineers in connection with the performance of the contract covered by these specifications in the following minimum accounts:

Bodily Injury Liability and Property Damage Liability: Limits shall be carried in the amounts of **not less than \$300,000.00** for any claim or claimant who has more than one claim for loss arising out of a single accident or occurrence; and not less than \$300,000.00 to any claimant for his claim for any other loss arising out of a single accident or occurrence; and not less than \$1,000,000.00 for any number of claims arising out of a single occurrence or accident.

(c) The policies of insurance shall be executed by an insurance or indemnity carrier authorized to do business in the State of Oklahoma.

(d) Before awarding a contract, the owner will be furnished a binder or certificate of insurance showing the coverage to be in effect.

Proof and Carriage of Insurance. The contractor shall furnish the owner with satisfactory proof of carriage of the insurance required.

Sec. 3 Damage Claims

The contractor and his surety shall defend, indemnify and save harmless the owner and all its officers, agents and employees from all suits, action or claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person or persons or property by or from the said contractor or his employees or by or in consequence or any negligence in safeguarding the work or through the use of unacceptable materials in constructing the work or by or on account of any act or omission, neglect or misconduct of the said contractor or by or on account of any claim or amounts recovered by any infringement of patent, trademark or copy right, or from any claims or amounts arising or recovered under the Workman's Compensation Law or any other law, ordinance, order or decree and so much of the money due the said contractor under and by virtue of his contract as shall be considered necessary by the owner may be retained for the use of the owner or in case no money is due, his surety shall be held until such suits or suit, action or actions, claim or claims for injury or damage as aforesaid shall have been settled and satisfactory evidence to that effect furnished to the owner.

Contractor's Claim for Damages. Should the contractor claim compensation for any alleged damage by reason of the acts or omissions of the owner, he shall within ten (10) days after the sustaining of such damage, make a written statement to the Board setting out in detail the nature of the alleged damage. On or before the 25th day of the month succeeding that in which any such damage is claimed to have been sustained, the contractor shall file with the Board an itemized statement of the details and amount of such damage and upon request shall give the Board access to all books of account, receipts, vouchers, bills of lading and other books or papers containing any evidence as to the amount of such damage. Unless such statement shall be filed as herein required, the contractor's claim for compensation shall be waived and he shall not be entitled to payment on account of any such damage.

Sec. 4 Prosecution of Work

The contractor shall begin the work to be performed under the contract within the time limit stated in the advertisement, proposal and contract, and shall conduct the work in such a manner with sufficient equipment, materials and labor as is necessary to insure its completion within the time limit set forth in the advertisement, proposal and contract. The sequence of all construction operations shall at all times be as directed by or approved

by the Board or designee. Should the prosecution of the work for any reason be discontinued by the contractor, he shall notify the Board or designee at least twenty-four (24) hours in advance of resuming operations.

Limitation of Operation. The contractor shall conduct his work so as to create a minimum amount of inconvenience to the public. At any time when in the judgment of the Board the contractor has obstructed or closed or is carrying on operations on a greater portion of the street or public way than is necessary for the proper execution of the work, the Board may require the contractor to finish the section of work which is in progress before work is started on any additional section.

Character of Workmen and Equipment. The contractor shall employ such superintendents, foremen and workmen as are careful and competent and the Board may demand the dismissal of any person or persons employed by the contractor, in, about or on the work who shall misconduct himself of being incompetent or negligent in the proper performance of his or their duties or neglect or refuse to comply with the directions of the Board, and such person or persons shall not be employed again thereon without the written consent of the Board. Should the contractor continue to employ or again employ such person or persons without the written consent of the Board, then the Board may withhold all estimates which are or may become due or may suspend work until such orders are complied with.

All workmen shall have sufficient skill and experience to properly perform the work assigned them. All workmen engaged on special work or skilled work or in any trade shall have sufficient experience in such work to properly and satisfactorily perform it and operate the equipment involved, and shall make due and proper effort to execute the work in the manner prescribed in these specifications. Otherwise, the Board may take action as above prescribed.

The contractor shall furnish such equipment as is considered necessary for the prosecution of the work in an acceptable manner and at a satisfactory rate of progress. All equipment, tools and machinery used for handling materials and executing any part of the work shall be subject to the approval of the Engineer and shall be maintained in a satisfactory working condition. Equipment on any portion of the work shall be such that no injury to the work or adjacent property will result from its use.

Day's Work; Working Hours. Work shall be done only during regular and commonly accepted and prescribed working hours. No work shall be done nights, weekends or holidays recognized by the County unless a special order or permit is given by the Board to do so. The contractor shall observe all State laws and City ordinances governing the hours of work.

Time of Commencement and Completion. The contractor shall commence work within the time specified in the advertisement, proposal or contract and the rate of progress shall be such that the whole work will be performed and the premises cleaned up in accordance with the contract, plans and specifications within the time limit, where such time limit is stated in the advertisement, proposal or contract, unless an extension of time be made in the manner hereinafter specified.

Extension of Time of Completion. The contractor shall be entitled to an extension of time, as provided herein only when claim for such extension is submitted to the Board in writing by the contractor within seven (7) days from and after the time when any alleged cause of delay shall occur and then only when such claim is approved by the Board. In adjusting the contract time for the completion of the projects, all strikes, lockouts, unusual delays in transportation or any condition over which the contractor has no control and also any suspensions ordered by the Board or designee for causes other than inclement weather, not the fault of the contractor shall be excluded from the computation of the contract time for completion of the work. If the satisfactory execution and completion of the contract should require work or materials in greater amount or quantities than those set forth in the contract, then the contract time shall automatically be increased in the same proportion as the cost of the additional work bears to the cost of the original work contracted for. No allowance shall be made for delays or suspension of the prosecution of the work due to the fault of the contractor or due to inclement weather.

Failure to Complete Work on Time. Time is of the essence in the completion of this Contract.

The parties agree that the County would suffer damages should the Contractor fail to complete work on time. The parties also agree that it would be impracticable and extremely difficult to fix actual damages for the Contractor's failure to complete work on time. For each calendar day that any work shall remain uncompleted after the time agreed upon in the proposal or the contract, or as automatically increased by additional work or materials ordered after the contract is signed, or the increased time granted by the owner for the completion of said work, the sum per day given in the following schedule, unless otherwise specified in the proposal or special provision, will be deducted from the monies due the contractor, not as a penalty but as liquidated damages.

<u>Amount of Contract</u>	<u>Amount of Liquidated Damages per Day</u>
Less than \$5,000.00	100.00
\$ 5,000.00 and less than \$ 15,000.00	150.00
\$ 15,000.00 and less than 25,000.00	200.00
\$ 25,000.00 and less than 50,000.00	250.00
\$ 50,000.00 and less than 100,000.00	300.00
\$100,000.00 and over	500.00

The sum of money thus deducted for such delay, failure or non-completion is not to be considered as a penalty, but should be deemed, taken and treated as reasonable liquidated damages since it would be impracticable and extremely difficult to fix the actual damages.

Temporary Suspensions. The Board shall have the authority to suspend the work wholly or in part for such period or periods as he may deem necessary, due to unsuitable weather or such other conditions as are considered unfavorable for the suitable prosecution of the work.

If it should become necessary to stop work for an indefinite period, the contractor shall store all materials in such manner that they will not obstruct or impede the traveling public unnecessarily nor become damaged in any way, and he shall take every precaution to prevent damage or deterioration of the work performed, and shall provide suitable drainage about the work and erect temporary structures where necessary.

The contractor shall not suspend work without written authority from the Board or designee and shall proceed with the work promptly when notified by the Board or designee to resume operations.

Suspension of Work and Annulment of Contract. The work or any portion of the work under contract shall be suspended immediately, on written order of the Board, a copy of such notice to be served upon the contractor's surety, or the contract may be annulled by the owner, for any good cause or causes, among others of which special reference is made to the following:

- (a) Failure of the contractor to start the work within the time limit specified.
- (b) Substantial evidence that the progress being made by the contractor is insufficient to complete the work within the specified time.
- (c) Failure of the contractor to provide sufficient and proper equipment for properly executing the work.
- (d) Deliberate failure on the part of the contractor to observe any requirements of these specifications or to comply with any orders given by the Board or designee, as provided for in these specifications.
- (e) Failure of the contractor promptly to make good any defects in materials or workmanship or any defects of any other nature, the correction of which as been directed in writing by the Board.

- (f) Substantial evidence of collusion for the purpose of illegally procuring a contract or perpetrating fraud on the owner in the construction of work under contract.

When work is suspended for any one of the causes itemized above, or for any other cause or causes, the contractor shall discontinue the work or such part thereof as the owner shall designate, whereupon the surety may, at its option, assume the contract or that portion thereof which the owner has ordered the contractor to discontinue and may perform the same or may, with the written consent of the Engineer, approved by the Board, sublet the work or portion of the work so taken over; provided, however, that the surety shall exercise its option, if at all, within two (2) weeks after the written notice to discontinue work has been served upon the contractor and upon the surety or its authorized agent. The surety, in such event, shall assume the contractor's place in all respects and shall be paid by the owner for all work performed by it in accordance with the terms of the contract and, if the surety, under the provisions hereof, shall assume said entire contract, all monies remaining due the contractor at the time of his default shall thereupon become due and payable to the surety as the work progresses, subject to all the terms of the contract.

In the event the surety does not, within the time hereinbefore specified, exercise its right and option to assume the contract, or that portion thereof which the owner has ordered the contractor to discontinue, then the owner shall have the power to complete, by contract or otherwise as it may determine, the work herein described, or such part thereof as it may deem necessary, and the contractor hereby agrees that the owner shall have the right to take possession of and use any of the materials, plant, tools, equipment, supplies, and property of every kind provided by the contractor for the purpose of his work and to procure other tools, equipment and materials for the completion of the same, and to charge to the account of the contractor the expense of said contract for labor, materials, tools, equipment and expenses incident thereto. The expense so charged shall be deducted by the owner out of such monies as may be due or may at any time thereafter become due the contractor under and by virtue of the contract or any part thereof. The owner shall not be required to obtain the lowest bid for the work of completing the contract but the expense to be deducted shall be the actual cost of such work. In case such expense is less than the sum which would have been payable under the contract, if the same had been completed by the contractor, the balance shall operate as liquidated damages, as hereinabove set out. In case such expense shall exceed the amount which would have been payable under the contract, if the same had been completed by the contractor then the contractor and his surety shall pay the amount of such excess to the owner on notice from the owner of the excess so due. When any particular part of the work is being carried on by the owner by contract or otherwise under the provisions of this section, the contractor shall continue the remainder of the work in conformity with the terms of the contract and in such manner as in no wise to hinder or interfere with the performance of workmen employed as above provided by the owner.

Termination of Contract. The contract will be considered fulfilled, save as provided in any bond or bonds or by law, when all the work has been completed, the final inspection made by the Engineer, and final acceptance and final payment made by the owner.

Sec. 5 Payment

Schedule of Values (for Lump Sum Contracts Only). Contractors will submit schedule of unit prices of various parts of the work within ten (10) days after the contract is awarded. Schedule shall be a complete breakdown of labor and materials required for the job showing quantities and unit prices. The whole aggregating the total sum of the contract. The schedule when approved by the Board shall be used as a basis for monthly payments to the contractor. In applying for payments the contractor's statement shall be broken down in conformity with this schedule.

Scope of Payment. The contractor shall receive and accept the compensation as herein provided in a lump sum full payment for furnishing all labor, materials, tools, equipment and incidentals, for performing all work contemplated and embraced under the contract; for all loss of damage arising out of the nature of the work or from the action of the elements, for any unforeseen defects or obstructions which may arise or be encountered during the prosecution of the work and before its final acceptance by the Board; for all risks of every description connected with the

prosecution of the work; for all expenses incurred by or in consequence of suspension or discontinuance of such prosecution of the work as herein specified; for any infringement of patents, trademarks or copyrights and for completing the work in an acceptable manner according to the plans and specifications.

The payment of any current or partial estimate prior to final acceptance of the work by the owner shall in no way constitute an acknowledgement of the acceptance of the work nor in any way prejudice or affect the obligation of the contractor to repair, correct, renew, or replace at his expense any defects or imperfections in the construction of the work under the contract and its appurtenances nor any damage due to or attributed to such defects, which defects, imperfections or damage shall have been discovered on or before the final inspection and acceptance of the work. The Board shall be the sole judge of such defects, imperfections or damage and the contractor shall be liable to the owner for failure to correct the same as provided herein.

Payment for Extra Work. The extra work done by the contractor as authorized and approved by the Board, will be paid for in the manner hereinafter described and the compensation thus provided shall be accepted by the contractor as payment in full for all labor, materials, tools, equipment and incidentals, and all superintendents and timekeepers services, all insurance and all other overhead expense incurred in the prosecution of the extra work.

Payment for extra work will be made by one or more of the following methods:

- (a) Unit prices agreed on in writing by the Board and the contractor and approved by the Board before said work is commenced, subject to all other conditions of the contract.
- (b) A lump sum price agreed on in writing by the Board and the contractor and approved by the Board before said work is commenced, subject to all other conditions of the contract.
- (c) The actual cost including labor, materials, tools, equipment and field supervision of such extra work plus fifteen percent (15%) which fifteen percent (15%) is hereby understood and agreed to include all overhead expense and profits, when agreed upon in writing by the Board and the contractor, and approved by the Board before said work is commenced; subject to all other conditions of the contract.

Acceptance and Final Payment. All prior estimates, upon which payments have been made, are subject to necessary corrections or revisions in the final payments. The amount of this estimate, less any sums that have been deducted or retained under the provisions of the contract, will be paid to the contractor as soon as practicable after the final acceptance, provided the contractor has furnished to the owner satisfactory evidence that all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished for the purpose of such improvement have been paid or that the person or persons to whom the same may respectively be due have consented to such final payment.

The acceptance by the contractor of the last payment, as aforesaid, shall operate as and shall be a release to the owner from all claims or liability under the contract for anything done or furnished or relating to the work under the contract or for any act or neglect of said owner relating or connected with the contract.

END OF SECTION

NOTICE: All Bidders must complete a Statement of Non-Collusion and include a Cashier's Check, a certified check, or a Surety Bond in the amount of five percent (5%) of the gross amount of base bid as a guaranty and must accompany the sealed bid proposal. Deposits will be returned to the unsuccessful bidders and successful bidders, upon awarding of the bid and a submission of a 100% Performance Bond, a 100% Statutory Bond, and a 100% Maintenance Bond.

PROPOSAL
Kingfisher County
Cold-in-Place Recycling NS 2940 Rd

PAY QUANTITIES					
Item	Description	Units	Quantity		Unit Price
	Kingfisher County – 3 Miles				
1	Cold in-Place Recycle	S.Y.	37,400.00		
2	Cement	Ton	88.00		
3	Asphalt Emulsion	Ton	202.00		
4	Chip Seal (Single Treatment)	S.Y.	37,400.00		
5	Construction Traffic Control	L. Sum	1.00		
	Total Bid - \$				

PROPOSAL

TO: Kingfisher County Commissioners
Kingfisher County, Oklahoma

Gentlemen:

Pursuant to the notice inviting proposals, the undersigned bidder herewith submits his proposal.

He declares he has carefully examined the Plans, Specifications and forms of Contract and bonds as set forth in the proceedings for:

**Kingfisher County
Cold-in-Place Recycling NS 2940 Rd**

and that he has reached a full understanding of everything required on said Plans and Specifications, and that he has informed himself as to the kind and quantities of various materials to be furnished and/or the nature and location of the work to be done, and all other matters affecting the work.

The undersigned bidder proposes and agrees that if his proposal is accepted, to enter into contract with the County, on forms prescribed, with approved sureties, within seven (7) days, after notice of award to execute the Contract, and to furnish to the County a satisfactory Performance and Statutory Bond in the sum of 100% of the contract price, guaranteeing the faithful performance of the work and payment of bills.

To do any extra work not covered by the following schedule of prices or stipulated lump sum price which may be ordered by the Commissioner/or designee and to accept as full compensation therefor such prices as may be agreed upon in writing by the Engineer and the Contractor in accordance with Section 108.04 of the General Provisions.

It is further agreed that the Contractor shall begin the work on the date indicated in the Notice to Proceed and to prosecute said work in such a manner as to complete all work contracted for 90 days following the Notice to Proceed. The Notice to Proceed shall become effective within 30 calendar of the bid opening.

The Contractor shall take out and maintain public liability insurance in accordance with Section 7 of the General Provisions of the Specifications. A copy of said Specifications is now on file in the Office of the County Clerk.

Upon completion of the Contract, the Contractor shall furnish to the County a satisfactory Maintenance Bond in the amount of 100% of the final contract price, guaranteeing the maintenance of the work for a period of ONE (1) year after acceptance by the County.

Accompanying this proposal is a proposal guaranty for 5% of the total bid, payable to Kingfisher County, which is to be forfeited, as liquidated damages, if, in the event that this proposal is accepted, the undersigned shall fail to execute the contract and furnish satisfactory contract bond under the conditions and within the time specified in this proposal. Otherwise said proposal guaranty is to be returned to the undersigned.

CONSTRUCTION CONTRACT

This Contract is made and entered into this _____ day of _____, 20____, by and between **Kingfisher County**, Oklahoma hereinafter called "County" and _____, a(n) _____ hereinafter called "Contractor."

W I T N E S S E T H

WHEREAS, in accordance with the state law and the Public Competitive Bidding act of 1974, 61 Okla. Stat. §§ 101 et seq. (hereinafter collectively referred to as "state law"), the County has caused to be prepared certain plans, specifications, and other bidding documents (the "Bidding Documents") for the work hereinafter described; and,

WHEREAS, in accordance with state law, the County has approved and adopted all of said Bidding Documents and has caused an Invitation to Bid to be given and advertised and has received sealed bids for the furnishing of all labor and materials for:

**Kingfisher County
Cold-in-Place Recycling NS 2940 Rd**

as outlined and set out in the Bidding Documents and in accordance with the terms and provisions of this Contract; and,

WHEREAS, Contractor, in response to said Invitation to Bid, has submitted to the County, in the manner and at the time specified, a sealed bid in accordance with the terms of the Bidding Documents; and,

WHEREAS, the County, in the manner provided by state law, has publicly opened, examined and canvassed the bids submitted and has determined and declared the above-named Contractor to be the lowest responsible bidder on the above described project; and,

WHEREAS, the County has duly awarded this Contract to said Contractor, for the sum named in the bid, to-wit:

Dollars and Cents spelled out here (\$.).

NOW THEREFORE, in consideration of the mutual promises, covenants, and conditions herein stated and in consideration of the mutual benefits, which will accrue to the parties, the sufficiency of which is acknowledged by the parties, the parties agree as follows:

- 1. Incorporation of Bidding Documents. This Contract hereby incorporates, as if fully set out herein, the Plans, Specifications, General Provisions, Special Provisions, Contractor's Proposal and any and all Addendums issued. All of these documents have been provided to and/or by the Contractor and

are on file in the Office of the County Clerk. Hereinafter, these documents shall be collectively referred to as "Bidding Documents."

2. Engagement of Contractor. The County hereby engages Contractor to perform certain construction services for the benefit of the County. Contractor accepts such engagement pursuant to the terms and conditions set forth herein.

1. Scope of Engagement. Contractor shall, in a good and first-class, workmanlike manner, at its own cost and expense, furnish all labor, materials, tools and equipment required to perform and complete said work in strict accordance with the Bidding Documents, with the following additions and/or exceptions: (if none, so state.)

(NONE)

4. Payments to Contractor. The County shall make payments to the Contractor in the following manner:

a. On completion of the work, but prior to the acceptance thereof by the County, it shall be the duty of the County Commissioner, or designee, to determine that said work has been completely and fully performed in accordance with this Contract and all incorporated documents; and upon making such determination, said official shall make his final certification to the County.

b. The Contractor shall furnish proof that all claims and obligations incurred by him in connection with the performance of said work have been fully paid and settled; said information shall be in the form of an affidavit, which shall bear the approval of the surety on the contract bonds, for payment of the final estimate to the Contractor; thereupon, the final estimate (including retainage, but less any liquidated damages), will be approved and paid, within five (5) days after the first regularly scheduled meeting of the County of the following month.

5. Bargaining. The County and the Contractor have had the opportunity to seek independent legal counsel before entering into this Contract. The language of this Contract shall be construed simply, according to its fair meaning, and not strictly for or against either party.

6. Third Party Beneficiaries. Nothing in this Contract, expressed or implied, is intended to confer upon any person other than the parties hereto and their respective assigns, any rights or remedies under or by reason of this Contract, except as provided expressly herein.

7. Notices. Whenever a notice is required to be given in writing and under the terms of this Contract, or any extension hereunder, such notice shall either be hand-delivered or mailed by certified mail, return receipt requested, and directed to the respective parties at the following addresses:

If to the County:

If to Contractor:

Kingfisher County Commissioners
Kingfisher County Courthouse, 101 South Main, Room#9
Kingfisher, OK 73750

or at such other address as a party shall specify by like notice to the other party hereto. Notices shall be effective on the date of delivery.

- 8. Counterparts. This Contract may be executed in any number of counterparts, and when each party has signed and delivered to the other at least one (1) such counterpart, each counterpart shall be deemed an original, and when taken together with other signed counterparts, shall constitute one (1) agreement; provided, however, this Contract shall not be binding upon the parties hereto until signed by all of the parties.
- 9. Integration and Amendments. This Contract constitutes the entire agreement between the parties and may not be amended, altered, modified or changed in any way except in writing signed by all parties to this Contract and which specifically references this Contract. There are no other agreements, representations or warranties, whether oral or written, regarding the subject matter of this Contract. No course of dealings involving the parties hereto and no usage of trade shall be relevant or admissible to interpret, supplement, explain or in any way vary any of the terms expressly set forth in this Contract. Any amendment to this Contract shall be attached to this Contract and all of the terms in this Contract not addressed in the amendment shall remain in full force and effect.
- 10. Binding Effect. This Contract binds the parties and any successors and assigns of the parties.
- 11. Severability. If any one or more of the sections, sentences, clauses, or parts be held invalid for any reason, the invalidity of such section, sentence, clause, or part shall not affect nor prejudice the applicability and validity of any other provision of this Contract.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed on the day and year last written below.

Date: _____

Kingfisher County Commissioners,

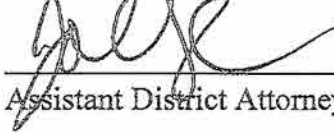
Chairman

(SEAL)

ATTEST:

County Clerk

Approved as to form:


Assistant District Attorney

Date: _____

a(n) _____

Signature

Printed Name

Title

ATTEST:

Secretary and/or Witness

State of Oklahoma)

) ss.

County of _____)

_____, of lawful age, being first duly sworn, on oath, says that (s)he is the agent authorized by the Contractor to submit the above Contract to Kingfisher County. Affiant further states that Contractor has not paid, given or donated, or agreed to pay give or donate to any officer or employee of Kingfisher County, any money or other valuable thing, either directly or indirectly, in the procuring of this Contract.

Signature

Printed Name/Title

Subscribed and sworn to before me this _____ day of _____, _____.

(SEAL)

Notary Public

My Commission Expires: _____

My Commission Number: _____

AFFIDAVIT FOR FILING WITH COMPETITIVE BID

State of Oklahoma) SS

County of Kingfisher)

_____, lawful age, being first duly sworn, on oath says, that (s)he is the agent authorized by the bidder to submit the attached bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any county official or employee as to quantity, quality or price in the prospective contract, or any other terms of said prospective contract; or in any discussions between bidders and any county official concerning exchange of money or other thing of value for special consideration in the letting of contract.

Bidder:

Signature

Subscribed and sworn to before me the _____ day of _____, 2017.

Notary Public (or Clerk or Judge)

My commission expires: _____

Note:

Each competitive bid submitted to a county, school district or municipality must be accompanied with the above Affidavit as required by 61 Okl.St. Ann. 138

SEE ALSO COUNTY COMMISSIONER, DIST. 8
KINGFISHER COUNTY

DESIGN DATA

ADT 2018= 580
ADT 2038= 662
DESIGN SPEED=55 M.P.H.
TERRAIN=LEVEL

PLAN OF PROPOSED COUNTY ROAD FOR KINGFISHER COUNTY

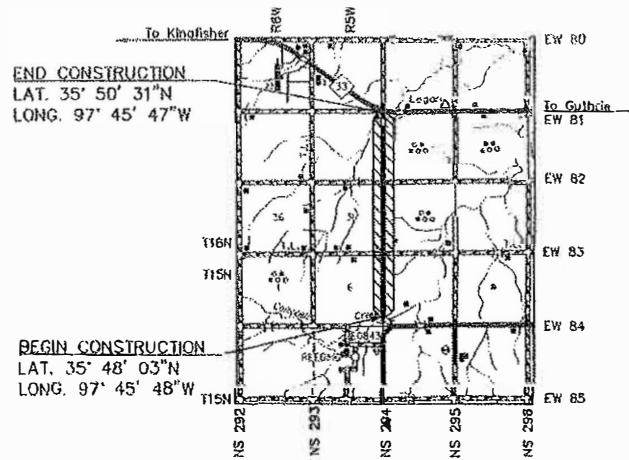
NS-294
COLD IN-PLACE RECYCLING PLANS

INDEX OF SHEETS

SHEET NO.	TITLE	DESCRIPTION
1	TITLE	
2	SUMMARY OF PAY QUANTITIES & GENERAL NOTES	
3	TYPICAL SECTION & DRIVES	
4	TRAFFIC CONTROL PLAN	

ALSO, THE FOLLOWING STANDARD DRAWINGS WILL BE A PART OF THIS PROJECT:

- TRAFFIC
- TCS1-1-01
 - TCS2-1-00
 - TCS4-1-01
 - TCS5-1-00
 - TCS6-1-02
 - TCS7-1-02
 - TCS8-1-00
 - TCS9-1-01



BEGIN CONSTRUCTION
LAT. 35° 48' 03\"/>

END CONSTRUCTION
LAT. 35° 50' 31\"/>

KINGFISHER COUNTY COMMISSIONERS

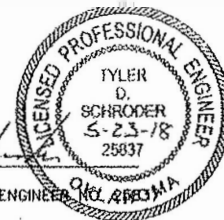
DATE _____

DIST. 1 _____

DIST. 2 _____

DIST. 3 _____

COUNTY CLERK _____



Tyler D. Schroder
TYLER D. SCHRODER
REGISTERED PROFESSIONAL ENGINEER

CIRCUIT ENGINEERING DIST. 8
 2801 N. VAN BUREN
 ENID, OK 73703
 (580) 297-4010

SCALES

PLAN 1"=50'
PROFILE HOR. 1"=50'
VER. 1"=5'
LAYOUT MAP 1"=5,280'

CONVENTIONAL SIGNS

- PROPOSED ROAD
- RAILROADS
- RANGE & TOWNSHIP
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- GUARD LINE
- EXISTING ROAD
- BASE LINE
- GRADE LINE
- TELEPHONE & TELEGRAPH
- POWER LINES
- OIL WELL
- DRAINAGE
- DRAINAGE STRUCTURES-IN PLACE
- DRAINAGE STRUCTURES-NEW
- RIGHT-OF-WAY LINES-EXISTING
- RIGHT-OF-WAY LINES-NEW
- RIGHT-OF-WAY MARKERS-IN PLACE
- RIGHT-OF-WAY MARKERS-REMOVE & RESET
- RIGHT-OF-WAY MARKERS-NEW
- CONTROLLED ACCESS
- RIGHT-OF-WAY FENCE

PROJECT LENGTHS BASED ON CRL

ROADWAY LENGTH _____ 14,960.00 FT. _____ 2.833 MI.
 BRIDGE LENGTH _____ 00.00 FT. _____ 0.000 MI.
 PROJECT LENGTH _____ 2.833 MI.

EXCEPTIONS _____ NONE
 EQUATIONS _____ NONE

2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION-ENGLISH GOVERN.

TYLER D. SCHRODER, P.E. 25837
CIRCUIT ENGINEERING DISTRICT 8
2801 N. VAN BUREN
ENID, OK 73703

GENERAL CONSTRUCTION NOTES

All construction and materials shall comply with the 2009 Oklahoma Standard Specifications for Highway Construction English Version, except as modified by the plans and Special Provisions.

The Contractor shall give written notice to the County and CED #8 fourteen (14) calendar days before any construction or demolition begins on this project.

MIX DESIGN

One week prior to starting construction, the contractor shall submit a mix design to CED #8 for approval. The mix design shall be based on cores and material taken from the project site, a minimum of three different cement contents and oil contents shall be tested to determine the optimum emulsion content. More than one mix design may be required as the existing rap may vary. The mix design will determine the actual rates of cement and asphalt emulsion to be used. The bid quantities for cement and asphalt emulsion are estimated at a higher rate than anticipated. Initial cores of the roadway show approximately 1" to 1 1/2" of chipseal/asphalt over 6" to 8" of soil asphalt. The mix design shall be included in the price bid for other items of work and shall be performed by a licensed engineer and meet the following specifications:

Property	Test Method	Requirement
Bulk Specific Gravity	AASHTO T 166	Report
Theoretical Maximum Specific Gravity	AASHTO T 209	85-200
Air voids of Compacted and Cured Specimen (40 degrees C)	AASHTO T 166	6%-14%
Marshall Stability, Cured specimen (40 degrees C)	AASHTO T 245	1250 LB Min
Retained Marshall Stability (40 degrees C)	AASHTO T 245	70% Min

MILLING

The existing roadway shall be milled to a minimum depth of 4 inches. The depth shall be randomly checked to ensure the minimum depth is met. The contractor will ensure the gradation of the reclaimed asphalt pavement has 100% passing the 1.25 inch sieve.

ASPHALT EMULSION

Emulsion content shall be based on the mix design recommendations. The emulsion content shall be checked and recorded for each segment in which the percentage is changed. Asphalt emulsion content can be checked from the readout of the microprocessor. The type of asphalt emulsion shall be determined by the mix design. The supplied emulsion shall be CSS-Special or CSS-1, other types shall be approved by the engineer.

CEMENT

Cement type and content shall be based off of the mix design recommendations. Cement shall comply with the specification for Type 1 or 2 cement meeting AASHTO M 85, AASHTO M 240, or ASTM C150, ASTM C595. The cement shall be limited to 1.0 percent by dry weight of RAP. The cement content shall be checked and recorded for each segment in which the percentage is changed. Cement content can be checked from the readout of the microprocessor.

WATER

Water content shall be based off of the mix design recommendations. Water content changes shall be made based on mixture consistency, cooling, and dispersion of the recycled material. If the water to be used is from an ODEQ public water source, it will not require testing. If using water from another source, submit test reports showing compliance with AASHTO M 157.

DENSITY

On the first day of operations, the contractor shall establish a 500 ft. test strip to determine optimum compaction. Using combinations of pneumatic and steel wheel rollers, static and/or vibratory modes, establish the types of rollers and patterns which will provide maximum compaction via nuclear gauge testing. A new rolling pattern shall be established if the recycled material changes. Compaction shall be monitored using nuclear density testing at minimum of 4 test per mile per lane to verify the compaction is within ±5% of the target density.

SMOOTHNESS

The smoothness of the cold recycled material shall be checked regularly using a level. The smoothness shall not vary more than 1/4 in. from the lower edge of a 10 foot straight edge placed on the surface parallel and transversely to the centerline after rolling is complete. Correct material dimensions that exceed the specified surface tolerances using methods approved by the Engineer at no additional cost to the County.

WEATHER

Do not perform cold in-place recycling when the county or engineer deem the weather conditions to be unsuitable. Perform work when the roadway surface temperature is 50° F and rising or the ambient temperature is 50° F and rising. Weather shall not be foggy or rainy and the forecast shall not call for freezing temperatures within 48 hours after placement.

CURING

Allow the recycled asphalt pavement to cure until the moisture of the material is reduced to 2.0% or less, or as directed by the engineer, before apply the surface course. Under dry conditions, the pavement should meet the moisture requirement after 72 hours, however, if the pavement does not meet the 2.0% moisture requirement within 5 rain-free days the surface course may be applied. The pavement may be opened to traffic after a two hour period.

COLD IN-PLACE RECYCLE EQUIPMENT

The milling and mixing unit must be a down cutting head capable of pulverizing the pavement to a minimum depth of 4 inches and to the gradation specified. It must be capable of pulverizing a minimum width of 12 feet and capable of incorporating the asphalt emulsion, cement, and water and mix the materials to produce a homogeneous material. The milling and mixing unit must be capable of monitoring and measuring the amounts of asphalt emulsion, cement, and water.

Furnish a paver that will produce a finished surface that meets longitudinal and transverse profile, typical section, and placement requirements.

Provide the number and type of rollers necessary to obtain the required compaction. As a minimum, one pneumatic roller having a minimum weight of 22 tons and one double drum vibratory roller with a minimum weight of 10 tons. Rollers shall have a minimum width of 65 inches.

IRREGULARITIES AND DEFECTS

Immediately take corrective action if surface irregularities, including but not limited to segregation, rutting, raveling, flushing, fat spots, mat slippage, color, texture, roller marks, tears, gouges, or streaks are detected. At the expense of the contractor and to the satisfaction of the engineer, remove and replace any mixture that meets the irregularities outlined above before the surface course is applied.

CHIP SEAL CLEANING

The roadway shall be cleaned of all foreign material with power brooms prior to the application of Bituminous Asphaltic Materials. After the rock has been spread, rolled, and cured all loose chips shall be swept off the roadway within 48 hours.

CHIP SEAL OIL

The contractor shall provide CRS-2S oil applied at a rate of 0.40 gallons per S.Y.

CHIP SEAL AGGREGATE

The contractor shall provide 3/8 inch #2 washed rock at an applied rate of 28 lbs. per S.Y. The aggregate shall meet 2009 ODOT Standard Specification for Highway Construction for #2 cover aggregate. All rock tickets shall be supplied to the County or CED 8 on a daily basis containing the source, tonnage, type, and grade of rock. The aggregate spreader shall operate independently of the supply truck and have a hopper to hold the aggregate. The spreader shall cover a minimum width of 3 ft to 12 ft.

CHIP SEAL FINISHING

Following the application of the oil and aggregate, the contractor shall thoroughly roll the entire surface using pneumatic rollers to embed the aggregate into the asphalt binder. While rolling, additional aggregate shall be spread by hand to fill any irregularities and to cover bare spots. The final roll shall consist of four passes with the pneumatic roller at speeds less than seven mph.

PAY QUANTITIES		
KINGFISHER COUNTY - 2.83 MILES		
DESCRIPTION	UNIT	QUANTITY
COLD IN-PLACE RECYCLE	(1) S.Y.	37,400.00
CEMENT	(2) TON	68.00
ASPHALT EMULSION	(3) TON	202.00
CHIP SEAL (SINGLE TREATMENT)	S.Y.	37,400.00
CONSTRUCTION TRAFFIC CONTROL	(4)(5) L. SUM	1.00

PAY ITEM NOTES

- (1) Cold In-Place Recycle shall consist of pulverizing the existing roadway to a depth of 4", adding asphalt emulsion, cement, and water as specified by the mix design, level and compact the recycled asphalt material. Price bid to include the cost pulverizing, water, mixing, leveling, and compaction.
- (2) Quantity estimate at 1.0% by dry weight of RAP (RAP estimated at 120 lbs./c.f.). Actual quantity will be determined by the mix design.
- (3) Quantity estimate at 3.0% by dry weight of RAP (RAP estimated at 120 lbs./c.f.). Actual quantity will be determined by the mix design.
- (4) Contractor shall provide staking every 500' for asphalt field calculations.
- (5) Shall include a flagging operation and a pilot car to control Two Way traffic through a One Lane Work Zone in accordance with the most current edition of the Manual on Uniform Traffic Control Devices and the Traffic Control Plan provided herein.

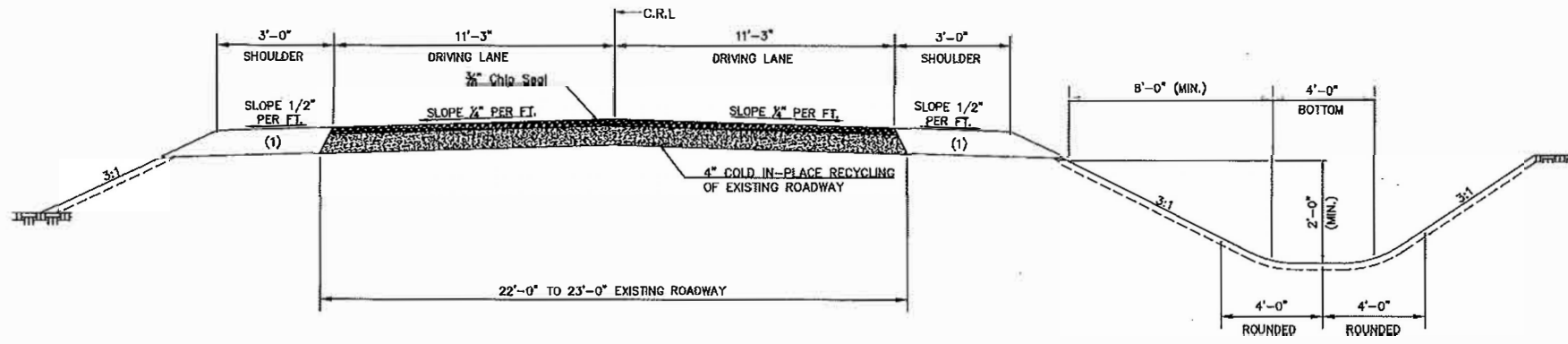
County to be responsible for the following:

1. Shouldering up
2. Removal of grass and vegetation from the edge of the roadway.
3. Relocating all utilities.
4. Provide Nuclear Density Tests.

Design	
Drawn	
Checked	
Approved	
Contract	CEC 8

SUMMARY OF PAY QUANTITIES & GENERAL NOTES

Sheet No. 2



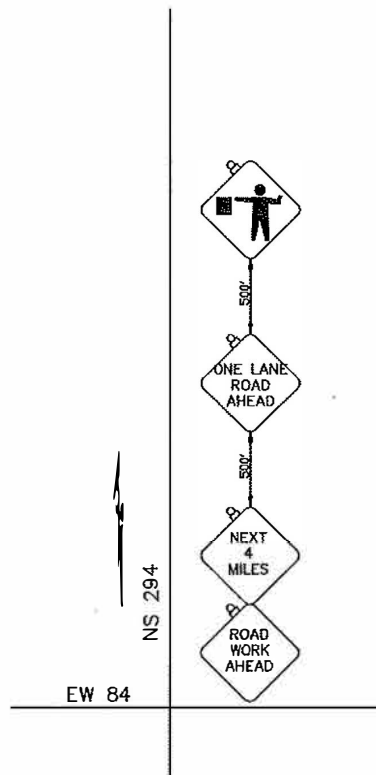
TYPICAL SECTION

TYPICAL SECTION NOTES

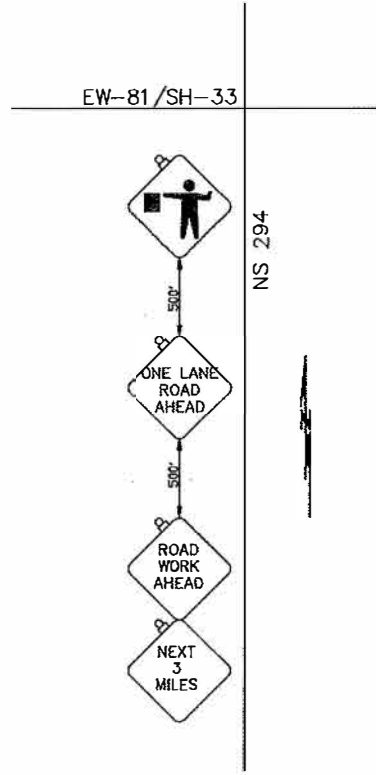
- (1) The County shall shoulder up.

Design	
Drawn	
Checked	
Approved	
Consultant	CED 8

TYPICAL SECTION & DRIVES



TYPICAL SIGN PLACEMENT NEAR BOP



TYPICAL SIGN PLACEMENT NEAR EOP

Design		
Drawn	TDS	4/18
Checked		
Approved		
Consultant	CEB	B

TRAFFIC CONTROL PLAN