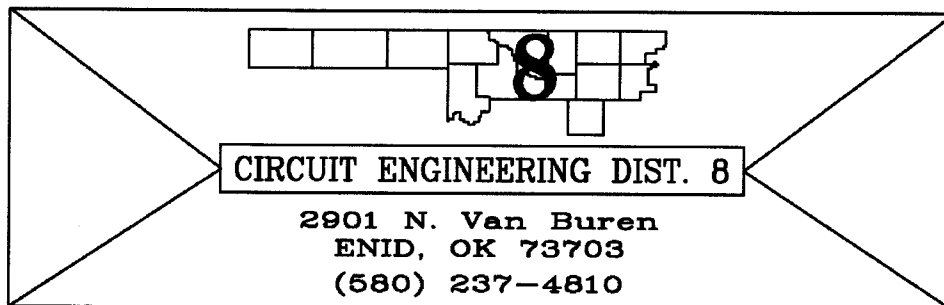


CONTRACT DOCUMENTS
AND
PLANS AND SPECIFICATIONS

for

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY
COMMISSIONERS**

CBD2E107N277C11314



JUNE 2014

TABLE OF CONTENTS

Solicitation for Bids

Proposal

Non-Collusion Affidavit

Business Relationships Affidavit

Contract

Maintenance Bond

Performance Bond

Statutory Bond

Notice to Proceed

Invoice Affidavit

Canadian County, Oklahoma
COUNTY PURCHASING OFFICE
 Canadian County Courthouse
 201 N. Choctaw
 El Reno, OK 73036
 Phone: 405-295-6125


INVITATION TO BID

DATE ISSUED
 July 14, 2014

Page 1 of 2

PLEASE REVIEW TERMS AND CONDITIONS ON REVERSE
 SIDE RELATING TO SUBMISSION OF THIS BID.

Notarized Affidavit completions and signature required on reverse side.

BID NUMBER #2015-#01		Bridge Rehabilitation/ Canadian County District #2		BID CLOSING DATE AND HOUR Aug. 1, 2014 at 4:00 pm	REQUIRED DELIVERY DATE _____ Days after award of Purchase Order	
TERMS: Net, FOB this bid will open August 4, 2014 at 9:30 am					DATE OF DELIVERY: See Specifications	
Item	Quantity	Unit of Issue	Description	Unit Price	Total	
			Canadian County District #2 is seeking bids for the Bridge Rehabilitation of CBD2E107N277C11314. Extend RCB 10' Rt. And 10' Lt. w/ End Sections. Specifications attached The Board of Canadian County Commissioners reserves the right to reject any and all bids or to award all of any portion of the items bid. All data will be considered in the awarding of the bid including the delivery time. <u>The reverse of this sheet must be completed and returned or the bid will be rejected.</u> Contact person: David Anderson, District #2 Commissioner 201 N. Choctaw El Reno, OK 73036 (405) 205-8955			
APPROVED Date _____  Officer of Department Head				STATE OF OKLAHOMA CANADIAN COUNTY FILED OR RECORDED JUL 14 2014 SHELLEY DICKERSON COUNTY CLERK 14358		

TERMS AND CONDITIONS

1. Sealed bids will be opened in the Commissioner's Conference Room, Canadian County Courthouse, 201 North Choctaw Avenue, El Reno, OK 73036 at the time and date shown on the invitation to bid form.
2. Late bids will not be considered. Bids must be received in sealed envelopes (one to an envelope) with bid number and closing date written on the outside of each envelope.
3. Unit prices will be guaranteed correct by the bidder.
4. Firm prices will be F.O.B. destination.
5. Purchases by Canadian County, Oklahoma are not subject to state or federal taxes.
6. This bid is submitted as a legal offer and any bid when accepted by the County constitutes a firm contract.
7. Oklahoma laws require each bidder submitting a bid to a county for goods or services to furnish a notarized sworn statement of non-collusion. A form is supplied below.
8. Bids will be firm until 09/04/2014 .
(Date)

AFFIDAVIT: I, the undersigned, of lawful age, being first duly sworn on oath say that he (she) is the agent authorized by the bidder to submit the above 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 state 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 state official concerning exchange of money or other thing of value for special consideration in the letting of a contract; that the bidder/contractor has not paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma (or other entity) any money or other thing of value, either directly or indirectly in the procuring of the award of a contract pursuant to this bid.

Subscribed and sworn before this _____ day
of _____, 20____.

(SEAL)

Firm: _____

My commission expires: _____

Signed by: _____ Title: _____
(Manual Signature of Undersigned)

NOTARY PUBLIC (CLERK OR JUDGE)

Address: _____ Phone: _____

City: _____ State: _____

Please Mail sealed bids to:
Canadian County Clerk's Office
Attn: Purchasing
PO Box 458
El Reno, OK 73036

Zip: _____

Street Address:
201 N Choctaw Avenue
El Reno, OK 73036

Note: Other terms and conditions can be added at the discretion of the county officers.

PROPOSAL

TO: The Board of County Commissioners
Canadian 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:

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314**

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 CANADIAN 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.

All Construction and Materials shall be in accordance with the 2009 Oklahoma Department of Transportation Standard Specifications for Highway Construction.

To do any extra work not covered by the following schedule of prices or stipulated lump sum price which may be ordered by the Engineer 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 109.04 of the General Provisions of the Specifications.

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 within 60 calendar days following the Notice to Proceed. The Notice to Proceed shall become effective within 30 calendar days of the bid opening.

The Contractor shall take out and maintain public liability insurance in accordance with Section 107.12 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 CANADIAN COUNTY, OKLAHOMA, 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.

P-1
PROPOSAL

2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314

2014 BRIDGE REHABILITATION					
NO.	QUAN.	UNIT	ITEM	UNIT PRICE	TOTAL PRICE
1	1.00	L. SUM	MOBILIZATION		
2	1.00	L. SUM	BONDS & INSURANCE		
3	1.00	L. SUM	EARTHWORK		
4	66.05	C.Y.	CLASS AA CONCRETE		
5	7,865.0 0	LBS.	REINFORCING STEEL		
6	2.00	EA.	REMOVAL OF HEADWALL		
7	1.00	L. SUM	CONSTRUCTION TRAFFIC CONTROL		
			TOTAL BID		

P-2

PROPOSAL

2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314

A Bidder's Bond, Certified or Cashier's Check is enclosed in the amount of \$ _____, as required.

STATE OF _____)

COUNTY OF _____)

SS:

_____ ; of lawful age, being first duly sworn, upon his oath, deposes and says, that he executed the accompanying bid on behalf of the bidder named therein for the construction of the above improvement in CANADIAN COUNTY, OKLAHOMA, that he had lawful authority so to do and 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 State or 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 State or County officials concerning exchange of money or other thing of value for special consideration in the letting of a contract; said bidder has neither directly nor indirectly entered into any agreement, express or implied, with any bidder or bidders, having for its object the controlling of the price or amount of such bid or bids, the limiting of the bids or bidders, the parceling or farming out to any bidder or bidders, or other persons of any part of the contract or any part of the profits thereof and that he has not and will not divulge the sealed bid on such public improvement to any person whatsoever, except those having a partnership or other financial interest with him in said bid or bids, until after the sealed bid or bids are opened.

If partnership, give name and address of each partner

By: _____

Address: _____

Incorporated under the laws of the State of: _____

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

(SEAL)

My Commission Expires:

BUSINESS RELATIONSHIP AFFIDAVIT
To Accompany Contractor's Bid

STATE OF _____)
) ss:
COUNTY OF _____)

_____ (Contractor's Authorized Agent), of lawful age, being first duly sworn upon his/her oath, states:

1. I am the duly authorized agent of _____ (Bidder's Company Name), the bidder submitting the attached competitive bid (the "bid").

2. My position in the above named company is _____.

3. Affiant further states the nature of any partnership, joint venture, or other business relationship presently in effect, or which existed within one (1) year prior to the date of this Affidavit, with the architect, engineer, or other party to the project is as follows:

(if none, so state)

4. Affiant further states that any such business relationship presently in effect or which existed within one (1) year prior to the date of this Affidavit between any official or director of the architectural or engineering firm or any other party to the project is as follows:

(if none, so state)

5. Affiant further states that the names of all persons who have any such business relationship and the positions they hold with their respective companies or firms are as follows:

(if none, so state)

Further, Affiant saith not.

Signature of Authorized Agent

Title (printed)

Subscribed and sworn to before me this _____ day of _____, 20____.

(SEAL)

My commission expires:

Notary Public

CONSTRUCTION CONTRACT

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

WITNESSETH

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 a Solicitation for Bids to be given and advertised and has received sealed bids for the furnishing of all labor and materials for:

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314**

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 Solicitation for Bids, 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 (\$0.00).

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.

3. 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 or about the first (1st) day of each month, the County Engineer, or other appropriate person, will make accurate estimates of the value, based on contract prices, of the work done and materials incorporated in the work and of materials suitably stored at the site thereof during the preceding calendar month. The Contractor shall furnish to the Engineer such detailed information as he may request to aid him as a guide in the preparation of the monthly estimates. Ninety-five percent (95%) of such estimated sum shall be paid to the Contractor within five (5) days after the first regularly scheduled meeting of the Board of County Commissioners of the following month.

b. On completion of the work, but prior to the acceptance thereof by the County, it shall be the duty of the Engineer for the County, or other appropriate person, 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.

c. 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 Board of County Commissioners 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:

Canadian County
201 N. Choctaw
El Reno, OK 73036

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: _____

Canadian County,

Chairman, Board of County Commissioners

(SEAL)

ATTEST:

County Clerk

Approved as to form:

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 Canadian County, Oklahoma. Affiant further states that Contractor has not paid, given or donated, or agreed to pay give or donate to any officer or employee of Canadian 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: _____

MAINTENANCE BOND

KNOW ALL MEN BY THESE PRESENT, that _____, Principal, and _____, a corporation organized under the laws of the State of _____, and authorized to transact business in the State of Oklahoma, as Surety, are held firmly bound unto Canadian County, Oklahoma, in the penal sum of _____ Dollars (\$ _____) in lawful money of the United States of America, said sum being the contract price, for the payment of which, well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these presents.

Dated this _____ day of _____, 20____.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written contract with Canadian County, Oklahoma, dated _____, 20____, for:

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314**

all in compliance with the plans and specifications therefor, made a part of said contract and on file in the Office of the County Clerk, located in the County Courthouse Building in El Reno, Oklahoma.

NOW, THEREFORE, if said Principal shall pay or cause to be paid to Canadian County, Oklahoma, all damage, loss, and expense which may result by reason of defective materials and/or workmanship in connection with said work, occurring within a period of **one (1) year** from and after acceptance of said project by Canadian County, Oklahoma; then this obligation shall be null and void, otherwise to be and remain in full force and effect.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing the sureties, or any of them, from the obligations of this bond.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its duly authorized officers, and the same Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in- fact, duly authorized so to do, the day and year first above written.

Principal:

By: _____
Title

(SEAL)
ATTEST:

Secretary

Surety:

By: _____
Attorney-in-Fact

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENT, that _____, Principal, and _____, a corporation organized under the laws of the State of _____, and authorized to transact business in the State of Oklahoma, as Surety, are held firmly bound unto Canadian County, Oklahoma, in the penal sum of _____ Dollars (\$_____) in lawful money of the United States of America, for the payment of which, well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these presents.

Dated this _____ day of _____, 20____.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written contract with Canadian County, Oklahoma, dated _____, 20____, for:

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314**

all in compliance with the plans and specifications therefor, made a part of said contract and on file in the Office of the County Clerk, located in the County Courthouse Building in El Reno, Oklahoma.

NOW, THEREFORE, if said Principal shall in all particulars, well, truly, and faithfully perform and abide by said contract and each and every covenant, condition, and part thereof and shall fulfill all obligations resting upon said principal by the terms of said contract and specifications and if said principal shall protect and save harmless Canadian County from any pecuniary loss resulting from the breach of any of the items, covenants and conditions of said contract resting upon said principal, then this obligation shall be null and void, otherwise to be and remain in full force and effect.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing the sureties, or any of them, from the obligations of this bond.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its duly authorized officers, and the same Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in-fact, duly authorized so to do, the day and year first above written.

Principal:

By: _____

Title

(SEAL)
ATTEST:

Secretary

Surety:

By: _____

Attorney-in-Fact

STATUTORY BOND

KNOW ALL MEN BY THESE PRESENT, that _____,
Principal, and _____, a corporation organized under the laws of the State of
_____, and authorized to transact business in the State of Oklahoma, as Surety, are held firmly bound unto
Canadian County, Oklahoma, in the penal sum of _____ Dollars
(\$ _____) in lawful money of the United States of America, for the payment of which,
well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees,
successors, and assigns, jointly and severally, firmly by these presents.

Dated this _____ day of _____, 20____.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written Contract with Canadian County, Oklahoma, dated
_____, 20____, for:

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314**

all in compliance with the plans and specifications therefor, made a part of said contract and on file in the
Office of the County Clerk, located in the County Courthouse Building in El Reno, Oklahoma.

NOW, THEREFORE, if said Principal shall fail or neglect to pay all indebtedness incurred by said
Principal or subcontractors of said Principal who performs work in the performance of such contract, for labor
and materials and repairs to and parts of equipment used and consumed in the performance of said contract
within thirty (30) days after the same becomes due and payable, the person, firm, or corporation entitled
thereto may sue and recover on this bond, the amount so due and unpaid.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said
contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing
the sureties, or any of them, from the obligations of this bond.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and
its corporate seal to be hereunto affixed by its duly authorized officers, and the same Surety has caused these
presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in-fact, duly
authorized so to do, the day and year first above written.

Principal:

By:

_____ Title

(SEAL)
ATTEST:

Secretary

Surety:

By:

_____ Attorney-in-Fact

NOTICE TO PROCEED

TO:

FROM: CANADIAN COUNTY, OKLAHOMA

YOU ARE HEREBY NOTIFIED that all contract documents have been executed and accepted in relation to the contract on

**2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
CBD2E107N277C11314**

entered into on the ___ day of _____, 20 ____, by and between CANADIAN COUNTY, OKLAHOMA and _____ and that work may now be commenced in accordance with said Contract. With a contract time of _____ calendar days, the completion date is the ___ day of _____, 20____.

DATED at Canadian County, Oklahoma this ___ day of _____, 20____.

CANADIAN COUNTY, OKLAHOMA

By: _____
County Commissioner

cc: County Clerk

INVOICE AFFIDAVIT

STATE OF _____)
) SS.
COUNTY OF _____)

The undersigned (architect, contractor, supplier, engineer, or supervisory official) of lawful age, being first duly sworn, on oath says that this invoice, claim or contract is true and correct. Affiant further states that the work, services, or materials as shown by this invoice or claim have been completed or supplied in accordance with the plans, specifications, orders or requests furnished to the affiant. Affiant further states that (s) he has made no payment, given or donated or agreed to pay, give or donate either directly or indirectly to any elected official, officer or employee of the State of Oklahoma, of money or any other thing of value to obtain payment or the award of this contract.

2014 BRIDGE REHABILITATION
CANADIAN COUNTY AND CANADIAN COUNTY COMMISSIONERS
Project Name

CBD2E107N277C11314
Project No.

Signature - Contractor or Supplier

Company Name (Print or Type)

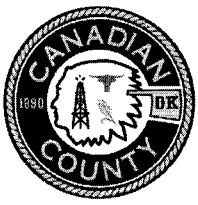
Address

City, State, Zip

Subscribed and sworn to before me this _____ day of _____, 20_____.

_____, Notary Public

My Commission Expires: _____



**Canadian County
Purchasing**

Bid Specifications

Date Issued: July 14, 2014
Bid Number: **2015-#01**
Closing Date: August 1, 2014 at 4:00pm
 PO Box 458, 201 N. Choctaw Ave., El Reno, OK 73036
Opening Date: August 4, 2014 at 9:30am
 Commissioner's Meeting Room, 201 N. Choctaw Ave., El Reno, OK 73036

~ SPECIFICATIONS~

Bridge Rehabilitation / Canadian County District #1

Canadian County District #2 is seeking bids for the Bridge Rehabilitation of CBD2E107N277C11314. Extend RCB 10' Rt. And 10' Lt. w/End Sections.

SEE PLANS AND SPECIFICATIONS.

For Information Contact:

David Anderson, District #2 Commissioner

Phone: (405) 205-8955

Hours: Monday – Friday 8:00am to 4:30pm

Address: 201 N. Choctaw, El Reno, OK 73036

If you have any questions or need additional information, please contact:
Sherry Murray, Purchasing Agent, 405.295.6125 or 405.422.2441
smurray@okcana.cogov.net

DAVID ANDERSON - COUNTY COMMISSIONER
CANADIAN COUNTY, DISTRICT NO. 2

CIRCUIT ENGINEERING DISTRICT #8
 PLAN OF PROPOSED
COUNTY BRIDGE
 FOR
CANADIAN COUNTY
 BRIDGE REHABILITATION PLANS
 BRIDGE STRUCTURE NO. 09E1070N2770009
 LOCAL NO. 113
 LAT. N 35° 27' 52" LONG. W 98° 02' 42"

DESIGN DATA
 ADT 2014= 574
 ADT 2034= 853
 DESIGN SPEED=55 M.P.H.
 TERRAIN-ROLLING
 FLEX. ESALS = 0.93M

INDEX OF SHEETS

SHEET NO.	TITLE	DESCRIPTION
1	TITLE	
2	SUMMARY OF PAY QUANTITIES & GENERAL NOTES	
3	RCB EXTENSION DETAILS	
4	CONSTRUCTION TRAFFIC CONTROL	

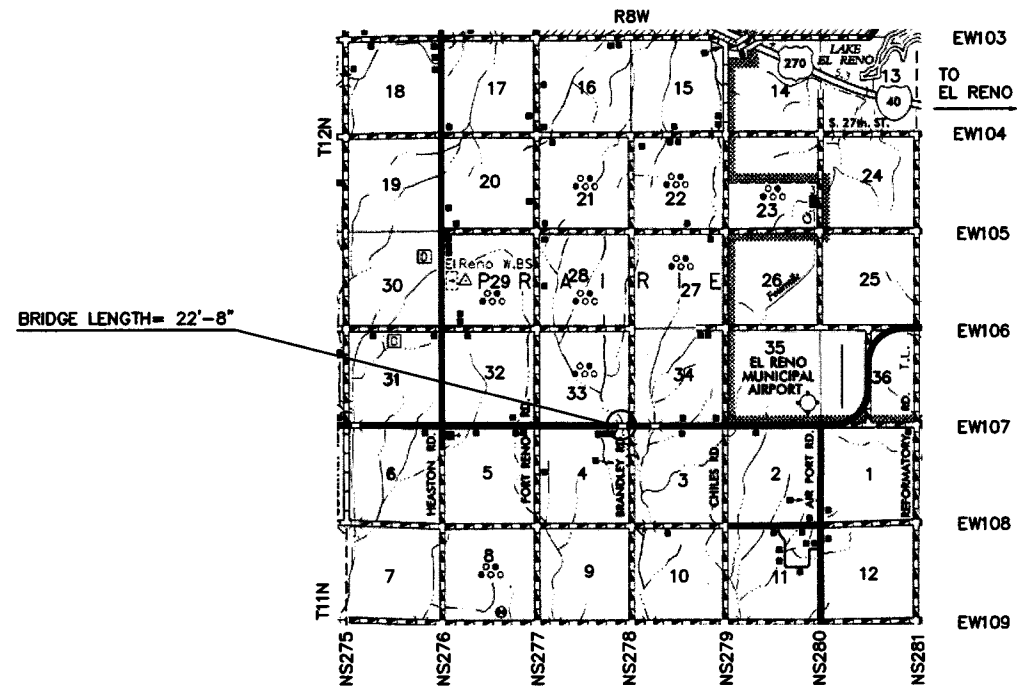
STANDARDS
 BC-5A
 SBI-4-2
 RCB-C2-10(2-12)-01E

SURVEY DATA

- HORIZONTAL CONTROL
 - HORIZONTAL CONTROL FOR THIS SURVEY IS THE ESTABLISHED SECTION CORNERS ALONG THE CONSTRUCTION REFERENCE LINE & SECTION LINE
- VERTICAL CONTROL
 - LEVEL DATUM IS MEAN SEA LEVEL (U.S.C. & G.S.)

SCALES

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



STATE OF OKLAHOMA
 CANADIAN COUNTY
 FILED OR RECORDED

MAY 19 2014

SHELLEY DICKERSON
 COUNTY CLERK
 14241

CANADIAN COUNTY COMMISSIONERS

DATE	May 19, 2014
DIST. 1	Phil Carlson
DIST. 2	David Anderson
DIST.	David Anderson



Shelley Dickerson
 COUNTY CLERK

TYLER D. SCHRODER, P.E. 25837
 CIRCUIT ENGINEERING DISTRICT 8
 2901 N. VAN BUREN
 ENID, OK 73703

CONVENTIONAL SIGNS

- PROPOSED ROAD
- RAILROADS
- RANGE & TOWNSHIP
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- GROUND LINE
- EXISTING ROADS
- BASE LINE
- GRADE LINES
- TELEPHONE & TELEGRAPH
- POWER LINES
- OIL WELLS
- BUILDINGS
- 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

BRIDGE LENGTH _____ 22.67 FT.
 PROJECT LENGTH _____ 55.00 FT.
 EXCEPTIONS _____ NONE
 EQUATIONS _____ NONE

2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION-ENGLISH GOVERN., APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, JANUARY 4, 2010.

TYLER D. SCHRODER
 REGISTERED PROFESSIONAL ENGINEER

CIRCUIT ENGINEERING DIST. 8
 2901 N. VAN BUREN
 ENID, OK 73703
 (580) 237-4810

GENERAL NOTES

The road will be open to traffic during construction of the bridge. Flaggers and advance warning signs will be required at each end of the bridge construction zone as shown on sheet 4. The contractor shall be responsible for placement and maintenance of all construction signs, barricade, lights, etc. according to the standards set forth in the Manual on Uniform Traffic Control Devices, 2009 Edition. All cost of necessary items for construction signing will be included in the pay item Construction Traffic Control.

All construction and materials shall be in accordance with the 2009 Oklahoma Standards Specifications for Highway Construction.

Pay item "Earthwork" is for the excavation of wings, aprons, and barrel and any asphalt necessary to access the RCB. Any asphalt that is to be removed is to be saw cut. All cost of excavation shall be included in this pay item and shall be done in accordance with Standard SBI-4-2 and Section 202.04.(c) of the Standard Specifications.

All trees, brush, and other debris that might interfere with the flow of water shall be cleaned out to the Right-of-Way line, at the bridge. All costs to be included in the "Earthwork" pay item.

All flowlines that are to be filled shall be thoroughly compacted before construction or extension of the drainage structure. All cost to be included in the "Earthwork" pay item.

If the thickness of any of the RCB's walls do not match the existing RCB then the new RCB shall be tapered over 6 inches to match the existing RCB.

In accordance with the Oklahoma Underground Facilities Damage Prevention Act the contractor shall notify the Oklahoma One-Call System, Inc. 48 hours prior to beginning excavation. Oklahoma One-Call System, Inc. "Call Okie" 1-800-522-6543 or 811.

The bid is good until the completion of the project.

CONSTRUCTION NOTES

- (1) THE PAY ITEM "REMOVAL OF HEADWALL" CONSISTS OF REMOVAL OF THE EXISTING WINGS, APRONS, AND CURBS, AND DRILLING HORIZONTAL HOLES 18" DEEP AND USING AN APPROVED EPOXY BOND MATERIAL, OR APPROVED ANCHOR, TO ATTACH THE HORIZONTAL TIE STEEL AS SHOWN ON SHEET 3. THE CONTRACTOR SHALL DISPOSE OF ALL MATERIAL IN ACCORDANCE WITH SECTION 619.04(b)2 OF THE SPECIFICATIONS AND IN A MANNER APPROVED BY THE COUNTY OR ENGINEER.
- (2) PAYMENT FOR THIS ITEM WILL BE BASED ON PLAN QUANTITY. SEE 2009 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, "PLAN QUANTITIES" SECTION 109.01(B).

RESPONSIBILITIES OF COUNTY FORCES

Moving and replacing fence if required.
 Providing for relocation of utilities, if necessary.
 Obtaining right-of-way if required.
 Backfilling and Compacting behind the RCB.
 Placing Asphalt on Roadway.

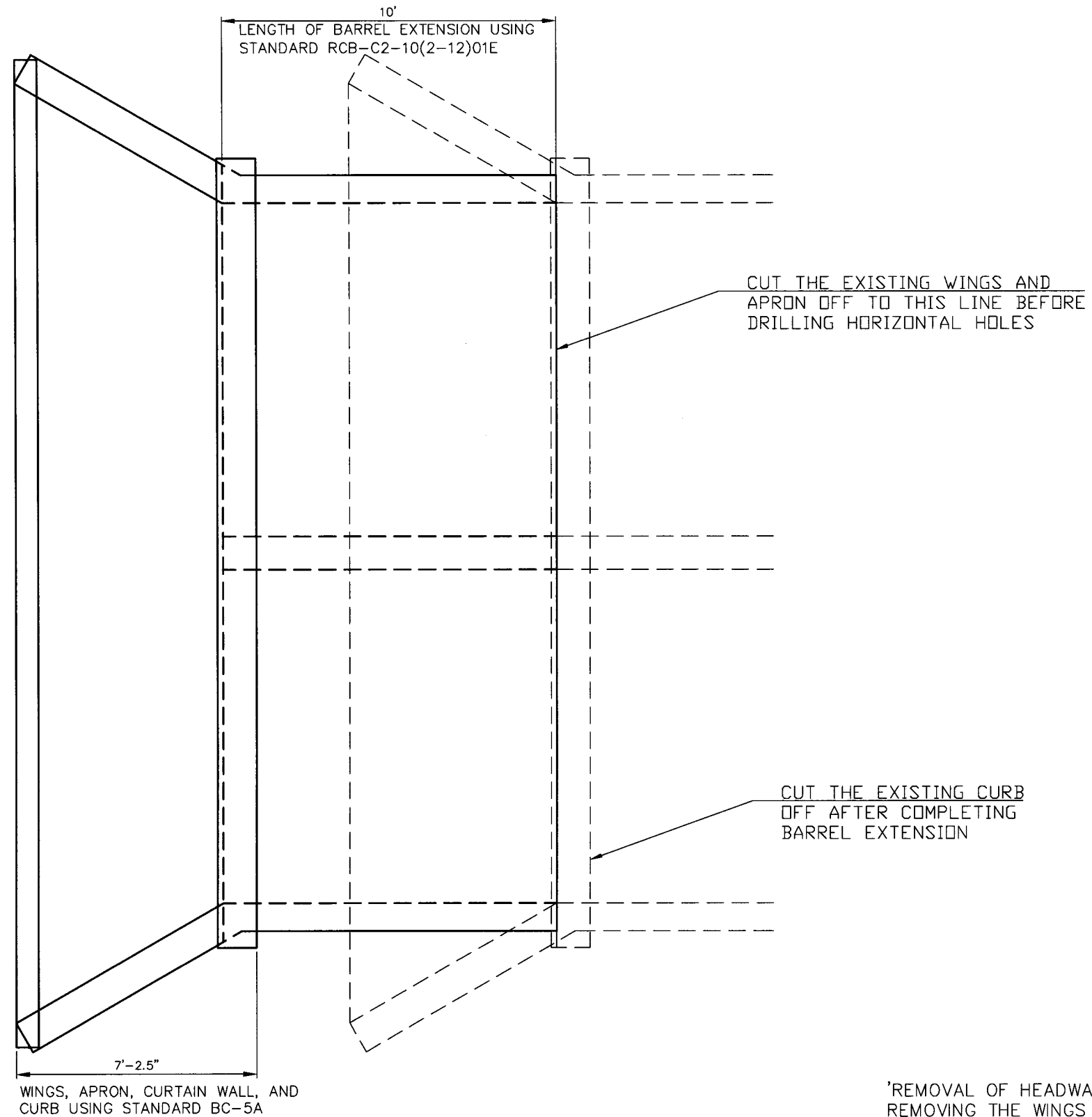
DESIGN DATA

CONCRETE: CLASS AA
 REINFORCING STEEL: (GR. 60)

f'c=4,000 psi
 fy=60,000 psi

PAY QUANTITIES				
BRIDGE (A): 2 BARREL - 10'XS' RCB EXTEND 10' RT. AND 10' LT. W/ 4' CURTAIN WALLS				
ITEM		DESCRIPTION	UNIT	QUANTITY
641	1399	MOBILIZATION	L. SUM	1.00
		BONDS & INSURANCE	L. SUM	1.00
202(H)	0185	EARTHWORK	L. SUM	1.00
509(A)	1326	CLASS AA CONCRETE	(2) C.Y.	66.05
511(A)	1332	REINFORCING STEEL	(2) LBS.	7,865.00
619(B)	0291	REMOVAL OF HEADWALL	(1) EA.	2.00
880(J)	8905	CONSTRUCTION TRAFFIC CONTROL	L. SUM	1.00

GENERAL NOTES



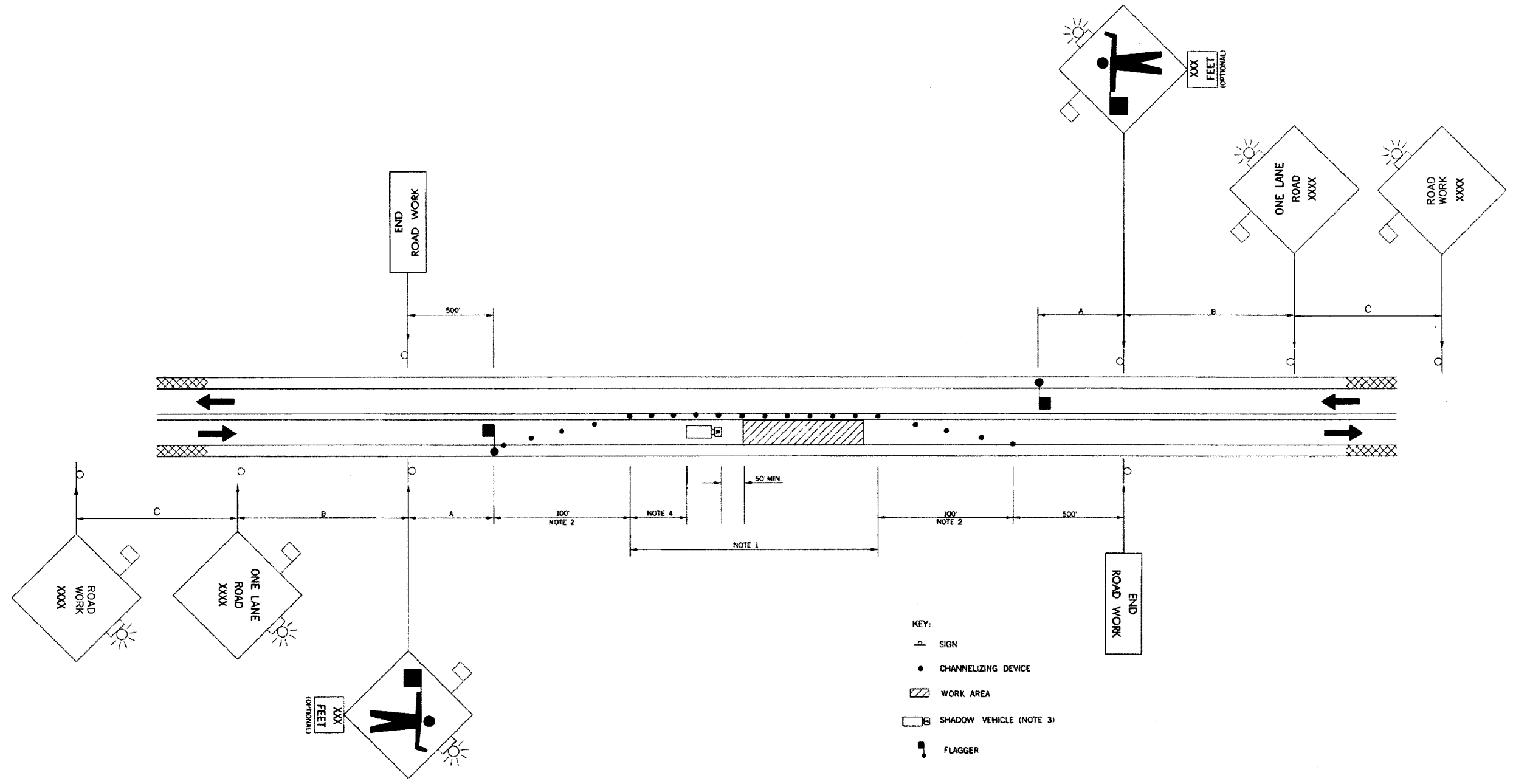
BRIDGE QUANTITIES							
BRIDGE (A): 2 BARREL - 10'X5' RCB EXTEND 10' RT. AND 10' LT. W/ 4' CURTAIN WALLS							
ITEM	UNIT	20' OF BARREL	TWO WINGS & ONE APRON	TWO WINGS & ONE APRON	TWO CURBS	TWO - 4' CURTAIN WALLS	TOTAL
CLASS AA CONCRETE	C.Y.	45.20	6.53	6.53	1.94	5.85	66.05
REINFORCING STEEL	LBS.	* 6,889.00	349.00	349.00	278.00	0.00	7,865.00

* Includes 269 lbs. to be doweled into the existing box.

METHOD FOR EXTENDING BOX, ONE SIDE

'REMOVAL OF HEADWALL' SHALL INCLUDE SAWING & REMOVING THE WINGS AND APRONS OUTSIDE THE CURBS, DRILLING HORIZONTAL HOLES 18" DEEP & USING AN APPROVED EPOXY BOND MATERIAL, OR APPROVED ANCHOR, TO ATTACH THE HORIZONTAL TIE STEEL. AFTER COMPLETION OF THE BARREL EXTENSION, THE EXISTING CURBS SHALL BE REMOVED.

RCB EXTENSION DETAILS



NOTE 1
 MAXIMUM SPACING OF CHANNELIZING DEVICES SHALL BE AS FOLLOWS:

(A) FIRST 250 FEET OF WORK AREA.
 (1) 25 FEET FOR CONES AND TUBE CHANNELIZERS.
 (2) 50 FEET FOR TYPE II BARRICADES, VERTICAL PANELS OR DRUMS.

(B) REMAINDER OF WORK AREA.
 (1) 50 FEET FOR CONES AND TUBE CHANNELIZERS.
 (2) 100 FEET FOR TYPE II BARRICADES, VERTICAL PANELS AND DRUMS.

NOTE 2
 A MINIMUM OF FIVE (5) CHANNELIZING DEVICES SHALL BE PLACED THRU THIS AREA.

RECOMMENDED DISTANCE BETWEEN SIGNS (MIN.)			
ROAD TYPE	A (FT)	B (FT)	C (FT)
URBAN (LOW SPEED)	200	200	200
URBAN (HIGH SPEED)	350	350	350
RURAL	500	500	500
EXPRESSWAY /FREEWAY	1,000	1,600	2,600

END ROAD WORK SIGNS MAY BE OMITTED IF WORK ZONE IS LESS THAN 2,000 FEET.

THE FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT CONTACT AT ALL TIMES AND SHALL BE POSITIONED TO PROTECT THE WORKERS.

WHEN NO WORK IS BEING PERFORMED AND TWO LANE TRAFFIC IS OPERATING, FLAGGERS WILL NOT BE REQUIRED. WHENEVER FLAGGERS ARE NOT PRESENT, THE "FLAGGER" SIGNS SHALL BE REMOVED OR COVERED.

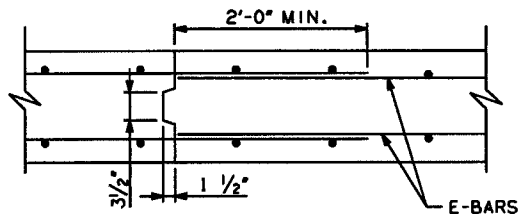
FLOODLIGHTS SHOULD BE PROVIDED TO MARK FLAGGER STATIONS AT NIGHT AS NEEDED.

IN INSTANCES WHERE SIGHT DISTANCE MAY BE RESTRICTED DUE TO A CREST VERTICAL CURVE, HORIZONTAL CURVE OR OTHER FACTORS, THE CHANNELIZING DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.

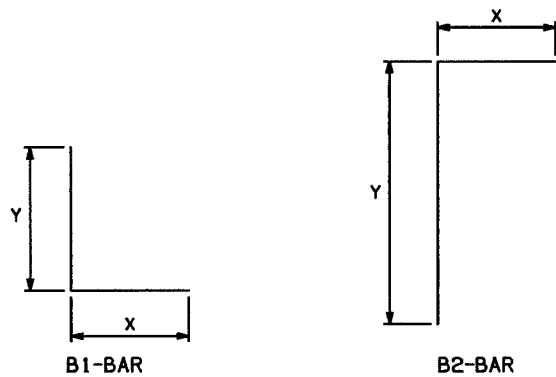
**TYPICAL APPLICATION
 LANE CLOSURE AND FLAGGING IS PROVIDED**

DESCRIPTION	REVISIONS	DATE

SECTION DIMENSIONS			REINFORCING STEEL																																																
			A1-BARS				A2-BARS				A3-BARS				B1-BARS				B2-BARS				C1-BARS				C2-BARS				C3-BARS				C4-BARS				E1-BARS AT 12" MAX.		E2-BARS AT 12" MAX.										
S	H	T	U	W	Z	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	*X*	*Y*	LENGTH	WEIGHT PER FT.	SIZE	SPA	*X*	*Y*	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	NO.	SIZE	WEIGHT PER FT.	NO.	SIZE	WEIGHT PER FT.				
10'	3'	12'	13'	10'	10'	#5	6"	22'-2"	92.5	#6	6"	7'-5"	44.6	#4	12"	22'-2"	29.6	#5	6"	2'-0"	2'-6"	4'-6"	18.8	#5	6"	2'-0"	3'-10"	5'-10"	24.3	#5	12"	2'-2"	4.5	#5	12"	3'-10"	8.0	#4	12"	2'-2"	2.9	#4	12"	3'-10"	5.1	104	#4	69.5	18	#4	12.0
10'	4'	12'	13'	10'	10'	#5	6"	22'-2"	92.5	#6	6"	7'-5"	44.6	#4	12"	22'-2"	29.6	#5	6"	2'-0"	2'-6"	4'-6"	18.8	#5	6"	2'-0"	4'-10"	6'-10"	28.5	#5	12"	2'-2"	4.5	#5	12"	4'-10"	10.1	#4	12"	2'-2"	2.9	#4	12"	4'-10"	6.5	104	#4	69.5	24	#4	16.0
10'	5'	12'	13'	11'	11'	#5	6"	22'-5"	93.5	#6	6"	7'-5"	44.6	#4	12"	22'-5"	29.9	#5	6"	2'-1"	2'-6"	4'-7"	19.1	#5	6"	2'-1"	5'-10"	7'-11"	33.0	#4	12"	2'-2"	2.9	#4	12"	5'-10"	7.8	#4	12"	2'-2"	2.9	#4	12"	5'-10"	7.8	104	#4	69.5	30	#4	20.0
10'	6'	12'	13'	12'	12'	#5	6"	22'-8"	94.6	#6	6"	7'-5"	44.6	#4	12"	22'-8"	30.3	#5	6"	2'-2"	2'-6"	4'-8"	19.5	#5	6"	2'-2"	6'-10"	9'-0"	37.5	#4	12"	2'-2"	2.9	#4	12"	6'-10"	9.1	#4	12"	2'-2"	2.9	#4	12"	6'-10"	9.1	104	#4	69.5	36	#4	24.0
10'	7'	12'	13'	12'	12'	#5	6"	22'-8"	94.6	#6	6"	7'-5"	44.6	#4	12"	22'-8"	30.3	#5	6"	2'-3"	2'-6"	4'-9"	19.8	#5	6"	2'-3"	7'-10"	10'-1"	42.1	#4	12"	2'-2"	2.9	#4	12"	7'-10"	10.5	#4	12"	2'-2"	2.9	#4	12"	7'-10"	10.5	104	#4	69.5	42	#4	28.1
10'	8'	12'	13'	12'	12'	#5	6"	22'-8"	94.6	#6	6"	7'-6"	45.1	#4	12"	22'-8"	30.3	#5	6"	2'-3"	2'-6"	4'-9"	19.8	#5	6"	2'-3"	8'-10"	11'-1"	46.2	#4	12"	2'-2"	2.9	#4	12"	8'-10"	11.8	#4	12"	2'-2"	2.9	#4	12"	8'-10"	11.8	104	#4	69.5	48	#4	32.1
10'	9'	12'	13'	12'	12'	#5	6"	22'-8"	94.6	#6	6"	7'-7"	45.6	#4	12"	22'-8"	30.3	#5	6"	2'-4"	2'-6"	4'-10"	20.2	#5	6"	2'-4"	9'-10"	12'-2"	50.8	#4	12"	2'-2"	2.9	#4	12"	9'-10"	13.1	#5	12"	2'-6"	5.2	#5	12"	9'-10"	20.5	104	#4	69.5	54	#4	36.1
10'	10'	12'	13'	12'	12'	#5	6"	22'-8"	94.6	#6	6"	7'-8"	46.1	#4	12"	22'-8"	30.3	#5	6"	2'-7"	2'-6"	5'-1"	21.2	#5	6"	2'-7"	10'-10"	13'-5"	56.0	#4	12"	2'-2"	2.9	#4	12"	10'-10"	14.5	#5	12"	2'-6"	5.2	#5	12"	10'-10"	22.6	104	#4	69.5	60	#4	40.1



TRANSV. CONSTR. JOINT



BAR BEND DIAGRAMS

NOTE: ALL *X* DIMENSIONS ARE HORIZONTAL IN BARREL SECTION.
ALL *Y* DIMENSIONS ARE VERTICAL IN BARREL SECTION.

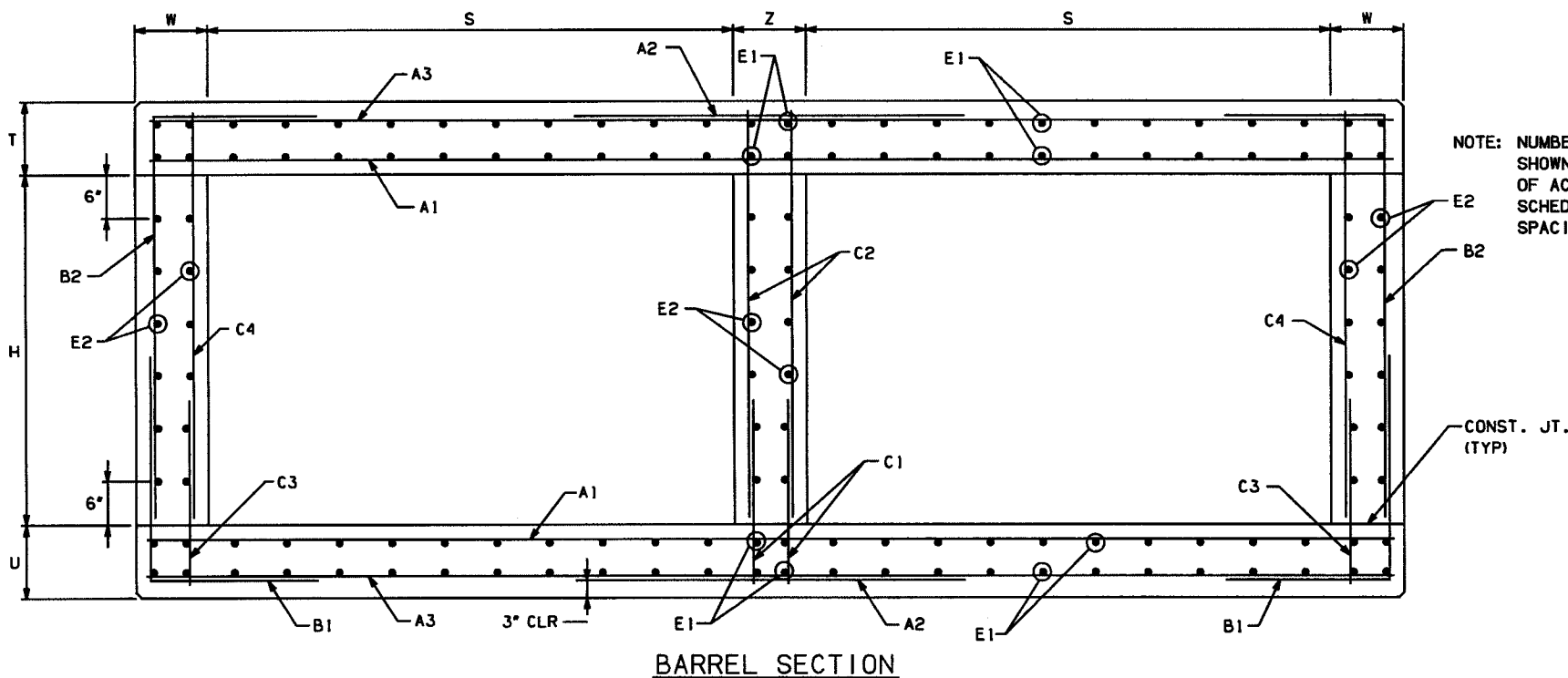
SECTION DIMENSIONS		QUANTITIES	
		PER FOOT OF BARREL	
S	H	CONC. (C.Y.)	REINF. (LB.)
10'	3'	2.01	311.0
10'	4'	2.11	323.5
10'	5'	2.26	331.0
10'	6'	2.44	344.0
10'	7'	2.55	355.8
10'	8'	2.66	367.0
10'	9'	2.77	388.8
10'	10'	2.89	403.0

DESIGN DATA:

- DESIGNED IN ACCORDANCE WITH 2007 AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS AND INTERIM SPECIFICATIONS FROM 2008.
- DESIGNED FOR HL-93 LOADING AND ODOT OVERLOAD TRUCK.
- MATERIALS:
CONCRETE (CLASS AA) $f'_c = 4$ KSI
REINFORCING STEEL $f_y = 60$ KSI

GENERAL NOTES:

- ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE 2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- ALL CONCRETE EDGES SHALL HAVE A 1 1/2" CHAMFER UNLESS OTHERWISE SHOWN OR NOTED. ALL CHAMFER STRIPS SHALL BE SIZED LUMBER.
- ALL REINFORCING STEEL SHALL HAVE A 2" MINIMUM CLEAR COVER UNLESS OTHERWISE SHOWN.
- THE QUANTITY FOR REINFORCING STEEL DOES NOT INCLUDE LAP SPLICES OF E1-BARS OR E2-BARS IN THE LENGTH OF THE BARREL OR AT TRANSVERSE CONSTRUCTION JOINTS. THE SPLICE LENGTH FOR E-BARS SHALL BE 24" MINIMUM. THE NUMBER OF SPLICES USED IS TO BE APPROVED BY THE ENGINEER. REINFORCING STEEL FOR SPLICES SHALL NOT BE MEASURED FOR PAYMENT, AND ALL COSTS WILL BE INCLUDED IN THE UNIT BID PRICE FOR REINFORCING STEEL.
- TRANSVERSE CONSTRUCTION JOINTS SHALL BE PLACED IN ALL CULVERTS 100 FT. OR MORE IN LENGTH. JOINTS SHALL BE SPACED AT 60 FT. MAX.
- REINFORCING STEEL SHALL BE CONTINUOUS THROUGH THE TRANSVERSE CONSTRUCTION JOINT AND EXTEND A MIN. OF 24" INTO ADJACENT SECTION.

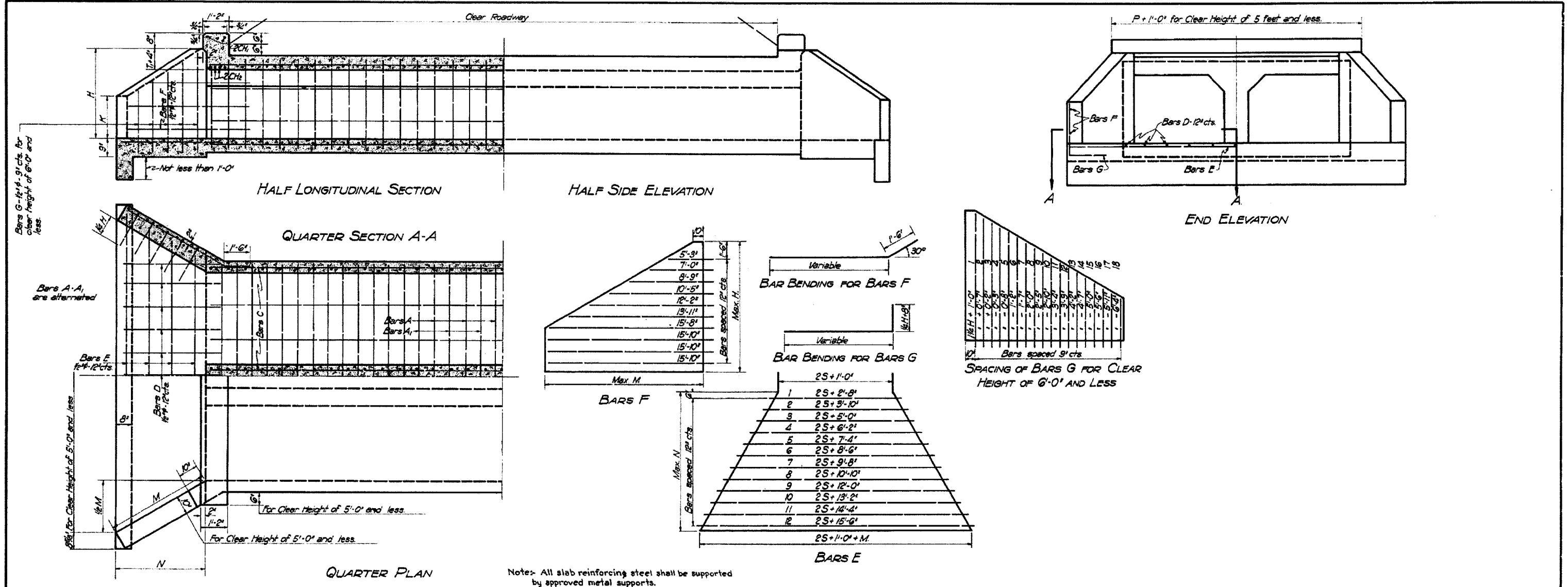


NOTE: NUMBER AND SPACING OF E-BARS SHOWN MAY NOT BE REPRESENTATIVE OF ACTUAL CULVERT SECTIONS, SEE SCHEDULE ABOVE FOR NUMBER AND SPACING OF E-BARS.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
509.06 (A)	CLASS AA CONCRETE	C.Y.
511.06 (A)	REINFORCING STEEL	LB.

APPROVED BY BRIDGE ENGINEER *[Signature]* DATE 4/2/10

OKLAHOMA DEPT. OF TRANSPORTATION
BRIDGE STANDARD (ENGLISH)
RCB CULVERTS - BARREL DETAILS
10'-0" SPAN - DOUBLE CELL
2 FT. TO 12 FT. FILL



Notes- All slab reinforcing steel shall be supported by approved metal supports.

GENERAL NOTES
 All reinforcing steel shall be deformed round bars. The design and table are based upon net areas of bars as follows: 1/2" = 0.186 sq. in. - 3/8" = 0.3068 sq. in. - 1/4" = 0.442 sq. in. Other sizes may be used provided they are spaced so as to give as much net sectional area per ft. width of slab. Plans showing such changed sizes and spacing must be approved.
 All exposed concrete surfaces to have carborundum finish and cost of this shall be included in price bid per cu. yd. for Class A Concrete.

DESIGN DATA

Concrete slab 6' span 2 1/2"	106 lbs.	LLM = 908 x 40 1/4"	36,690'
Dirt Fill	100 lbs.	I = 30% LL	10,980'
Paving 6'	75 lbs.	DLM = 1/2" = 1/2 x 281 x 67 1/2" x 42"	13,000'
Total DL	281 lbs.		66,570'

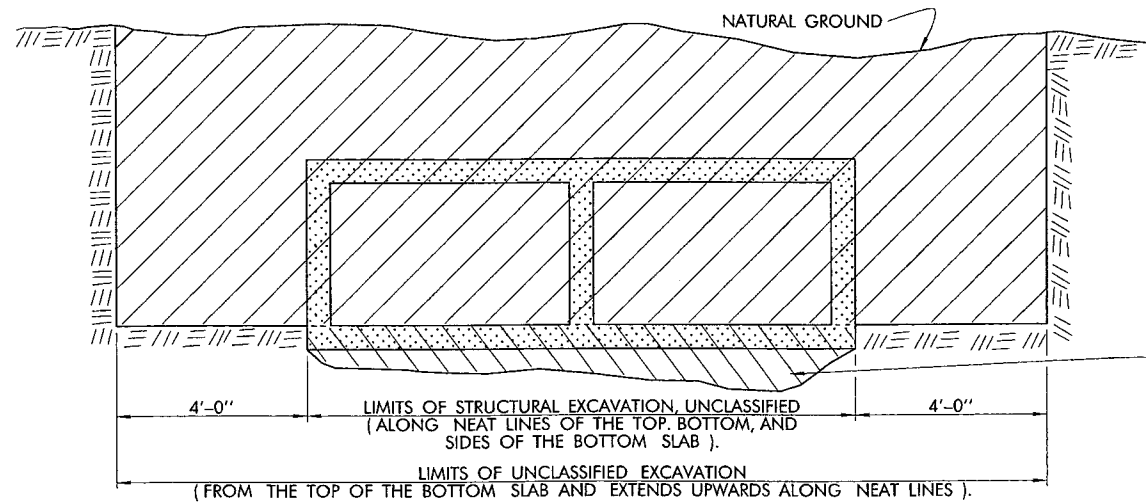
$$909 \times 6.875 = 6250.875$$

$$55 \times 12000 = 660000$$

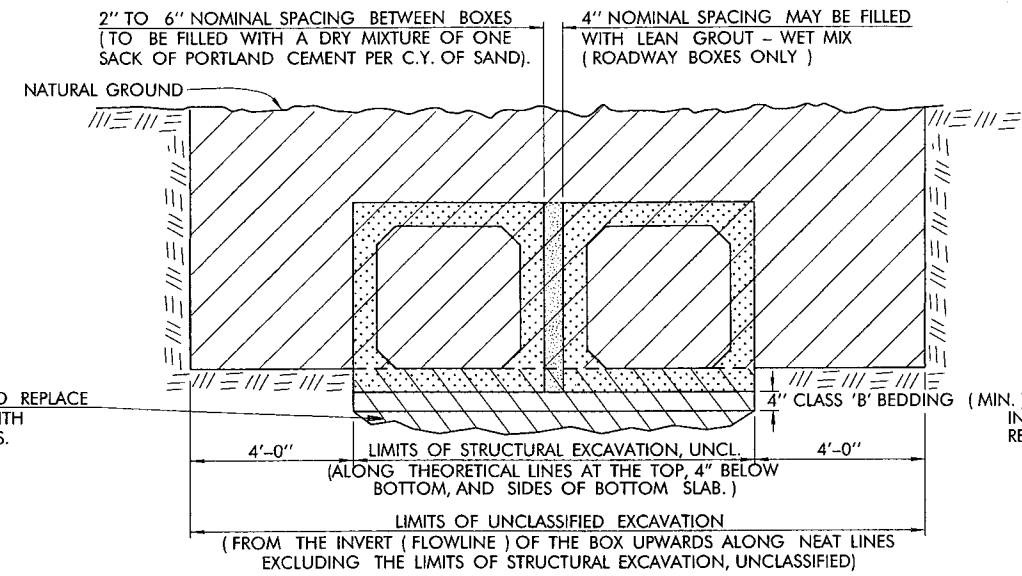
$$\frac{6250.875}{660000} = 0.009486$$

Quantities shown for reinforcing steel shall be reduced by 1% (0.015) to comply with app. 6-10 C.R.S. 1. weights do not include reinforcing bars.

Clear Span Ft.	Clear Height Ft.	Dimensions					Two Wings and One Apron Reinforcing Steel								Two Curbs				Class AA Conc. in One Curtain Wall Cu. Yds. per Ft. of Depth		
		P	H	K	M	N	Bars D		Bars E		Bars F		Bars G		Reinf. Bars Same Size as A		Quantities				
							No.	Length	No.	Length	No.	Length	No.	Length	Reinf. Steel LBS.	Class AA Conc. YDS.	Reinf. Steel LBS.	Class AA Conc. YDS.			
10'-0"	5'-0"	22'-9"	6'-3"	2'-7"	7'-2"	6'-2 1/2"	23	6'-8"	6	Var. See Diagram	6	Var.	4	9'-2"	18	Var. See Diagram	349	6.53	278	1.94	0.731

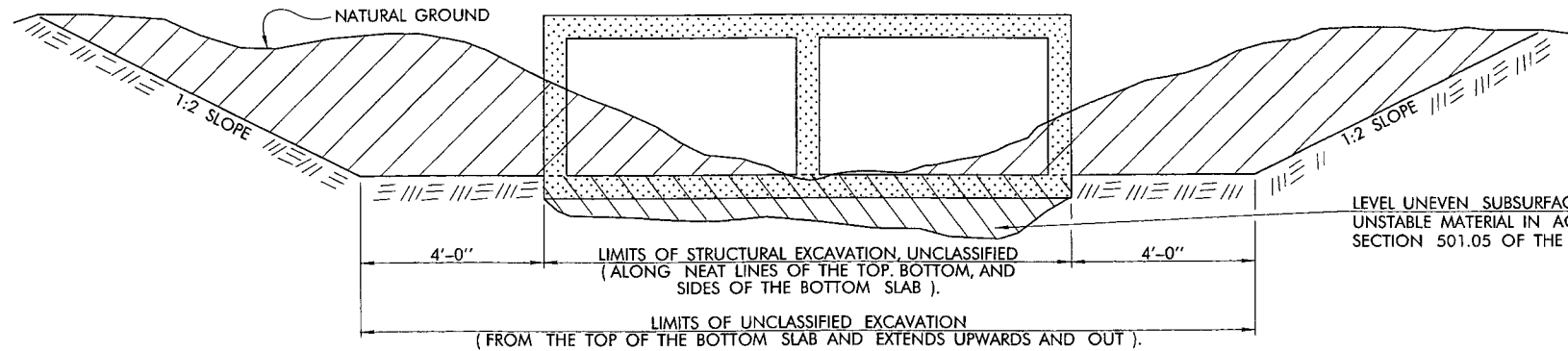


REQUIREMENTS FOR UNCLASSIFIED AND STRUCTURAL EXCAVATION OF R.C.B. STORM SEWERS

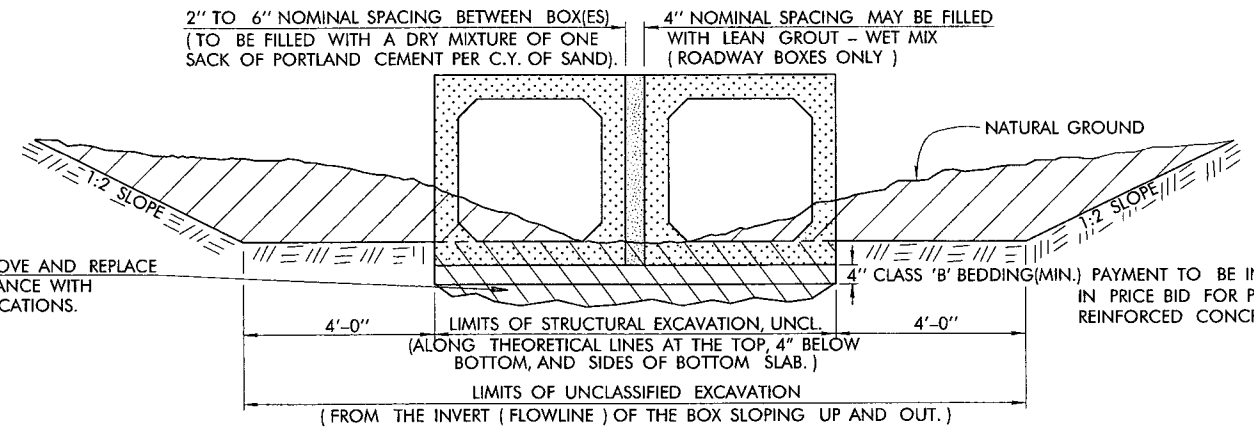


REQUIREMENTS FOR EXCAVATION OF PRECAST R.C.B. STORM SEWERS

(MIN.) PAYMENT TO BE INCLUDED IN PRICE BID FOR PRECAST REINFORCED CONCRETE BOX.

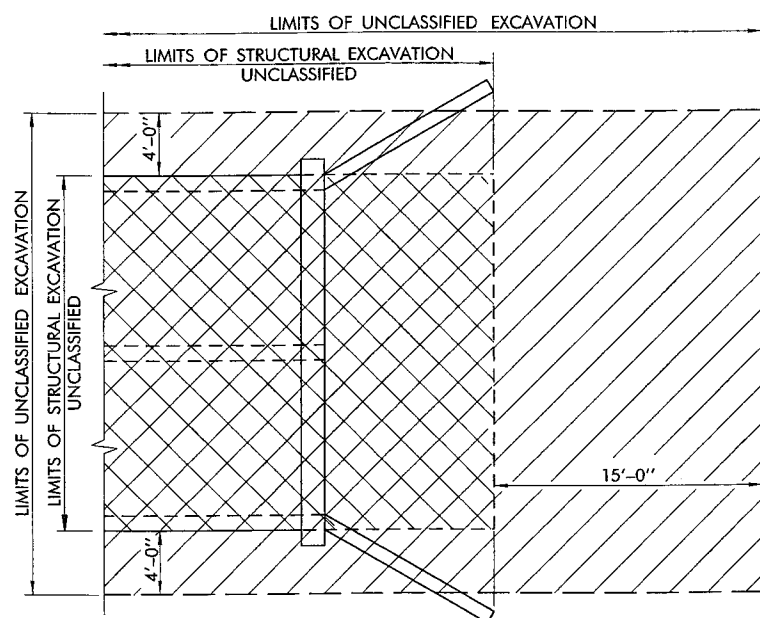


REQUIREMENTS FOR UNCLASSIFIED AND STRUCTURAL EXCAVATION OF R.C.B. CULVERTS OF ROADWAY AND BRIDGE CLASSIFICATION

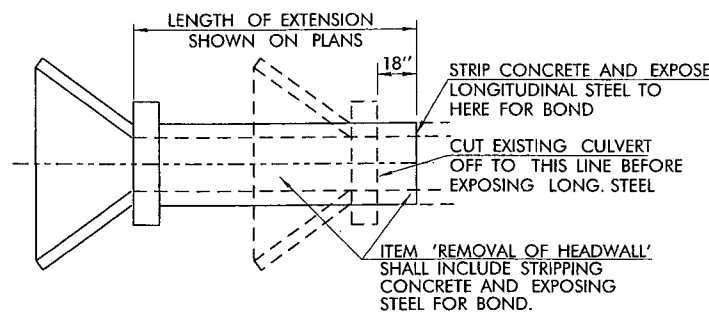
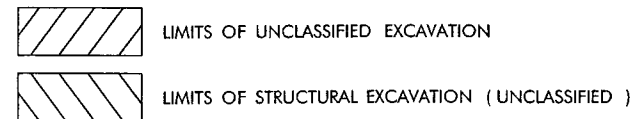


REQUIREMENTS FOR EXCAVATION OF PRECAST R.C.B. CULVERTS OF ROADWAY AND BRIDGE CLASSIFICATION.

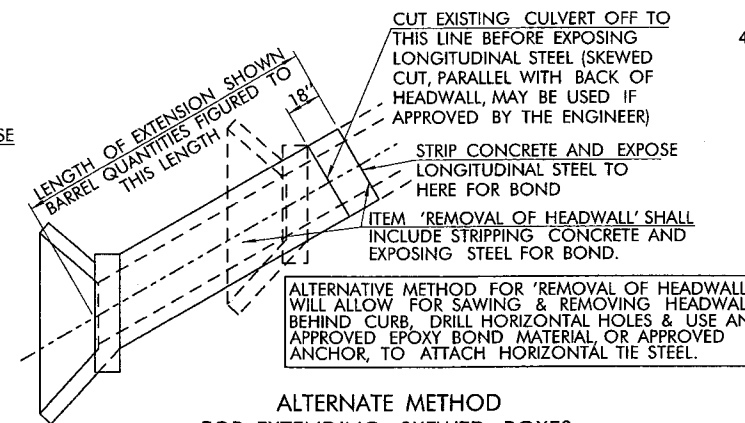
(MIN.) PAYMENT TO BE INCLUDED IN PRICE BID FOR PRECAST REINFORCED CONCRETE BOX.



PLAN VIEW



ALTERNATE METHOD FOR EXTENDING 90° BOXES



ALTERNATE METHOD FOR EXTENDING SKEWED BOXES

GENERAL NOTES

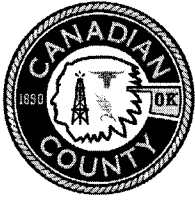
1. ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE 2009 ODOT STANDARD SPECIFICATIONS.
2. PAYMENT FOR CAST-IN-PLACE REINFORCED CONCRETE BOXES WILL BE IN CUBIC YARDS OF CLASS A OR CLASS AA CONCRETE AND POUNDS OF REINFORCING STEEL, IN ACCORDANCE WITH SECTION 509 AND 511 OF THE SPECIFICATIONS.
3. PAYMENT FOR PRECAST CONCRETE BOX CULVERTS WILL BE MADE BASED ON THE UNIT PRICE BID FOR ITEMS AND QUANTITIES OF A CAST-IN-PLACE BOX OF THE LENGTH REQUIRED AS DETERMINED BY FIELD MEASUREMENTS, AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTION 508 OF THE SPECIFICATIONS.
4. PRECAST CONCRETE BOX SECTIONS, USED IN LIEU OF CAST-IN-PLACE CONCRETE BOXES, SHALL MEET MINIMUM DESIGN REQUIREMENTS OF AASHTO M 259 OR M 273, AND ASTM C1433 OR C1577, AND JOINT FILLER SHALL MEET THE REQUIREMENTS OF SUBSECTION 726.01.B OF THE SPECIFICATIONS.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
202 (A)	UNCLASSIFIED EXCAVATION	C.Y.
501 (A)	STRUCTURAL EXCAVATION UNCLASSIFIED	C.Y.
619 (B)	REMOVAL OF HEADWALL	EACH



APPROVED BY ROADWAY ENGINEER: *Timothy A. Nye* DATE: 02/20/13
ROADWAY STANDARD

STANDARD BOX INSTALLATION



**Canadian County
Purchasing**

Affidavit / Proof of Mailing

Date Issued: July 14, 2014
Bid Number: 2015-#01
Closing Date: August 1, 2014 at 4:00pm
 PO Box 458, 201 N. Choctaw Ave., El Reno, OK 73036
Opening Date: August 4, 2014 at 9:30am
 Commissioner's Meeting Room, 201 N. Choctaw Ave., El Reno, OK 73036

~ AFFIDAVIT~

Bridge Rehabilitation / Canadian County District #2

State of Oklahoma)
County of Canadian) §

I, Sherry Murray, Purchasing Agent, in and for said County and State, do hereby certify that "Invitations to Bid" were sent to the following:

BidClerk
dhoogenboom@bidclerk.com

Bid News
project@bidnews.com

ePlan
4115 South Providence, Suite 105
Columbia, MO 65203

Francis Tuttle Vo-Tech Center
Attn: Bid Assistant – Judy Robbins
12777 N Rockwell
Oklahoma City, OK 73142

Gable Construction Services
12345 SW 44th
Mustang, OK 73064

Online Data Services
3295 River Exchange Drive, Suite 213
Norcross, GA 30092

Reed Construction Data
30 Technology Pkwy South, Suite 100
Norcross, GA 30092

Smith, CD Construction Inc
1074 Cumberland Mansion
Yukon, OK 73099

K & R Builders
8020 SW 74th Street
Oklahoma City, OK 73169

Witness my hand and seal this 14th day of July, 2014.

A handwritten signature in cursive script, appearing to read "Sherry Murray".

Sherry Murray, Purchasing Agent

(SEAL)





**Canadian County
Purchasing**

BID CHECKLIST

Date Issued: July 14, 2014
Bid Number: **2015-#01**
Closing Date: August 1, 2014 at 4:00pm
 PO Box 458, 201 N. Choctaw Ave., El Reno, OK 73036
Opening Date: August 4, 2014 at 9:30am
 Commissioner's Meeting Room, 201 N. Choctaw Ave., El Reno, OK 73036

**TO HELP PREVENT BIDS FROM BEING REJECTED FOR LACK OF COMPLETION
PLEASE CHECK FOR THE FOLLOWING:**

- Is the Invitation to Bid Signed and Notarized? _____
- Are all applicable spaces filled in? _____
- Are all necessary papers enclosed? _____
- Is the Bid # and Opening Date on outside of return envelope? _____

Thank You,

Sherry Murray, Purchasing Agent