

CITY OF NORTH LITTLE ROCK, ARKANSAS
COMMERCE DEPARTMENT
Mary Beth Bowman, Director
Amy Smith, Assistant Director for Procurement
Crystal Willis, Admin. Sect. /Asst. Purchasing Agent



120 MAIN STREET
P.O. BOX 5757
NORTH LITTLE ROCK, AR 72119
501-975-8881 Phone
501-975-8885 Fax

INVITATION TO BID

Bid Number : _____ 17-3432 _____ Date Issued: _____ January 29, 2017

Date & Time Bid Opening: _____ Tuesday, February 14, 2017 at 10:00 a.m.

7th Street Curb Repairs

TOTAL PROJECT BID PRICE:

\$ _____

A five percent (5%) Bid Bond or certified check must be submitted with the bid.

Please direct purchasing and procedural questions regarding this RFP to Amy Smith or Crystal Willis at 51-975-8881 or asmith@nlr.ar.gov.

Technical questions may be directed to Michael Klamm at 501-371-8345.

If you are obtaining this bid from our website, please be reminded that addendums may occur. It is therefore advisable that you review our listings for attachments including any changes to the bid.

The City of North Little Rock encourages participation of small, minority, and woman own business enterprises in the procurement of goods, services, professional services, and construction, either as a general contractor or sub-contractor. It is further requested that whenever possible, majority contractors who require sub-contractors, seek qualified small, minority, and woman businesses to partner with them

NOTE: FAILURE TO FILL OUT AND SIGN THE INVITATION TO BID SHEET WILL RESULT IN REJECTION OF THE BID.

EXECUTION OF BID

Upon signing this Bid, the bidder certifies that they have read and agree to the requirements set forth in this bid, including specifications, conditions and pertinent information regarding the articles being bid on, and agree to furnish these articles at the prices stated.

NAME OF FIRM: _____ DATE: _____

PHONE NUMBER: _____ AR TAX PERMIT NO. _____

BUSINESS ADDRESS: _____

SIGNATURE OF AUTHORIZED PERSON &
TITLE: _____

UNSIGNED BIDS WILL BE REJECTED

ENGINEERING DEPARTMENT



500 West 13th Street
North Little Rock, Arkansas 72114

Phone: (501)-371-8345
Fax: (501) 371-8348

Bid Opening # 17-3432

Job Name: 7th Street Curb Repairs (Willow to Maple)

Opening Date: February 14, 2017

Opening Time: 10:00 a.m.

Opening Location: Commerce Department
 120 Main Street
 North Little Rock, AR 72114

Job Description:

The work is located on 7th Street between Willow and Maple Streets and consists of removal and replacement of approximately 1,200 linear feet of existing curb.

Job Requirements:

The contractor must obtain an excavation permit from the Engineering Department and if applicable, a barricade permit from the Traffic Services department prior to occupying the job site. If applicable, the contractor shall have proper traffic controls in place and maintain access for traffic throughout the job.

The contractor must comply with all applicable federal, state, and local laws regarding work, materials and the safety of persons or property. The City of North Little Rock will not be responsible for any loss or damage to the work or any property of the contractor.

It is the contractor's responsibility to protect the adjacent property from damage or loss. The contractor will also pay for, repair or replace any damage or loss caused by the contractor.

The contractor must submit evidence of a minimum of \$250,000.00 of liability insurance prior to award of the bid. The contractor must also submit evidence of workers compensation compliance prior to award of bid.

The contractor must be a licensed contractor in the State of Arkansas. The contractor must show evidence of a performance bond for 100% of the bid price.

Once the bid has been awarded and the contractor notified, the contractor will have 10 calendar days to begin construction and will have 30 calendar days to complete the work. If the work is not complete in 30 calendar days, then liquidated damages of \$200 per day will be applied.

Contact Michael Klamm at 501-371-8334 with any technical questions.

Contact the Commerce Department with bid procedure questions at 975-8881.



**Specifications
and Contract Documents**

**7th Street Curb Repairs
(Willow to Maple)**

February 2017

Engineering Department
500 W. 13TH Street
North Little Rock, AR 72114

City of North Little Rock

Notice to Bidders

7th Street Curb Repairs (Willow to Maple)

Bids will be received by the City of North Little Rock, Arkansas in the office of the Department of Commerce and Government Affairs until the date given on the Bid Invitation.

The project consists of repairing approximately 1,200 linear feet of existing curb on 7th Street between Willow Street and Maple Street.

The City reserves the right to reject any or all bids and to waive informalities in the bids, as well as alterations of any locations if mutually agreed.

The City also reserves the right to reduce the total amount of work to be done as required by budget restraints. Also, work added or remaining shall be at the same unit price as submitted in the proposal.

A 5% Bid Bond or Certified Check is required to be submitted with the bid.

The department of Commerce and Government Affairs is located in the City Services Building, 120 Main Street, North Little Rock, AR 72114. Phone Number 501-975-8882.

Plans and Specifications are available at no charge in the Office of Commerce and Government Affairs.

Bidders are advised the City intends for the Contractor to start work in February after the award of the project.

General Conditions

Qualifications of Bidders

Bidder must be qualified to perform the required work under the Contract and may be required to submit evidence, if determined necessary by the Owner, of experience, work force, equipment and financial resources to properly execute the Contract. Bidder must be capable to perform milling as requested.

Construction Time

The Contractor shall agree to complete the work on a mutually agreed upon schedule with the City, not to exceed 30 Working days from the "Notice to Proceed" upon determination of the successful low bidder. Before start of construction, the Contractor will be required to submit their anticipated project schedule.

Contractor Liability

The Contractor shall be responsible for all damages to persons or property in the performance of his work. Proof of insurance satisfactory to the Owner, shall be furnished prior to award of the Contract.

Workers Compensation Insurance

Proof of insurance shall be required by the City prior to bid award and at any time thereafter throughout the contract period as deemed necessary by the City.

Liquidated Damages

Contractor agrees to complete the work within the construction time specified and to pay the Owner liquidated damages in the amount of \$200.00 per day for each consecutive day thereafter.

Inspection

The City Engineering Department shall inspect all work and approve materials incorporated into work. Failure to comply with the plans and specifications, substandard materials or construction shall be cause for rejection and/or replacement of the work at the Contractor's expense.

Superintendence by Contractor

The Contractor shall provide a competent construction superintendent or job foreman to act on behalf of the Contractor at all times during construction and to provide the name and phone number of a manager of the company that can be reached 24 hours a day for engineers.

Payments

Partial payments for the work completed in place and approved by the Owner may be made to the Contractor upon receipt of invoice and approved by the Owner. A 10% retainage will be deducted from all partial payments. Upon final inspection and approval of all work by the contractor, the Owner will make the final payment on the Contract.

Bid Bond and Performance Bond

A 5% Bid Bond and 100% Performance Bond is required for this project.

Maintenance Bond

The Contractor shall guarantee the work against faulty materials and workmanship for a period of one year after completion. The Contractor shall furnish the Owner as obligated, a good and sufficient surety bond in the amount of fifty (50%) percent of the final contract sum upon substantial completion, guaranteeing the work against faulty materials and workmanship for one year after completion.

Clean Up

The Contractor shall be responsible for all clean up during and after paving operations.

Bid Proposal

7th Street Curb Repairs (Willow to Maple)

Place _____

Date _____

Proposal of _____

Hereinafter called Bidder, a corporation organized and existing under the laws of the State of _____, a partnership, or individual doing business as _____.

(Insert corporation, partnership or individual as applicable)

To: The City of North Little Rock
(Hereinafter called the Owner)

Gentlemen:

Bidders shall be in compliance with this invitation for bids for the design and construction of the 7th Street Curb Repairs (Willow to Maple). Having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, the Bidder hereby proposes to furnish all labor, materials, equipment, and supplies, and to construct the project in accordance with the contract documents within the time set forth therein, and at the price stated below. This price is to cover all expenses incurred in performing the work required.

The Bidder hereby agrees to commence work under this Contract on or before a date to be specified in written "Notice to Proceed" of the Owner and to fully complete the project within 30 Working Days thereafter as stipulated in the specifications. The Bidder further agrees to pay as liquidated damages, the sum of \$200.00 for each consecutive Calendar Day the project is in default. The Bidder submits the Unit Prices and Total Bid Amount as follows:

<u>Item</u>	<u>Amount</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total Price</u>
Curb Removal	<u>1,158</u>	LF	\$ _____	\$ _____
Curb Repair	<u>1,158</u>	LF	\$ _____	\$ _____
2" ACHM Surface	<u>14.2</u>	TON	\$ _____	\$ _____
Grading Behind Curb	<u>386</u>	SY	\$ _____	\$ _____
Topsoil	<u>22</u>	CY	\$ _____	\$ _____

Sod	<u>386</u>	SY	\$ _____	\$ _____
Miscellaneous (Includes Any Items Not Covered Elsewhere to Complete The Work)	<u>100%</u>	LS	\$ _____	\$ _____

Total Bid Amount: \$ _____

The above prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc. to cover the finished work of several kinds called for.

The Bidder understands that the Owner reserves the right to reject any or all bids and to waive any formalities in the building.

The Owner reserves the right to award any portion or this entire Contract based upon available funding. The quantities shown for each bid item are the total quantities for the entire project. If a portion of this project must be cut due to funding availability, the quantities for each bid item will be reduced and bids reevaluated with the original price submitted by the Bidder.

The Bidder agrees that bids shall be good and may not be withdrawn for a period of thirty (30) days after the scheduled closing time for receiving bids.

Upon receipt of written notice of this bid, the Bidder shall execute the formal Contract attached within ten (10) days and deliver a Surety Bond or Bonds as required in the "General Conditions".

The 5% Bid Bond attached in the sum of _____ (\$ _____).

is to become the property of the Owner in the event the Contract and Bond are not executed within the time above set forth as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully Submitted,

By: _____
Title: _____
Name: _____
Company: _____
Phone: _____
Address: _____
Zip Code: _____

***Seal – If Bid is by a corporation**

CONTRACT

This agreement, made this ____ day of _____, 2017, by and between

The City of North Little Rock, herein called Owner, acting herein through its
(Corporate Name of Owner)

Mayor, and _____
(Title of Authorized Official) (Sole Proprietorship)

County of _____, a State of _____

Hereinafter called Contractor.

WITNESSETH: That for and in consideration of the payments and agreement hereinafter mentioned to be made and performed by the OWNER, the CONTRACTOR hereby agrees with the OWNER to commence and complete the design and construction described as follows:

7th Street Curb Repairs (Willow to Maple)

hereinafter called the project, for the sum of \$_____ and all extra work in connection therewith, under the terms as stated in the General and Special Conditions of the Contract; and at his (its or their) own proper cost and expense to furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services necessary to complete the said project in accordance with the conditions and prices stated in the Proposal, the General Conditions, Supplemental Plans, which include all maps, plats, blue prints, and other drawings and printed or written explanatory matter thereof, the specifications and contract documents therefore as prepared by the City Engineering Department, herein entitled the Engineer, all of which are made a part hereof and collectively evidence and constitute the contract.

The Contractor hereby agrees to commence work under this Contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 30 Working days thereafter. The Contractor further agrees to pay, as liquidated damages, the sum of \$200.00 for each consecutive calendar day thereafter as hereinafter provided.

The Owner agrees to pay the CONTRACTOR in current funds for the performance of the Contract, subject to additions and deductions, as provided in the General Conditions of the Contract.

IN WITNESS WHEREOF, the parties thereto present have executed this Contract in four (4) counter parts, each of which shall be deemed an original, in the year and day first above mentioned.

City of North Little Rock
(Owner)

BY: _____

(Mayor)

(Contractor)

By: _____

(Title)

Name: _____

Address: _____

Zip Code: _____

Phone Number: _____

NOTE: Secretary of the Owner should attest. If Contractor is a Corporation, Secretary should attest.

Technical Specifications

Description of Work

The work consists of removal and replacement of existing curb. Work includes all labor, materials equipment, supplies, and incidental items necessary to complete the project in conformance with the plans and specifications and related contract documents.

Location of Work

The work is located on 7th Street between Willow and Maple Streets as shown on the attached plans.

Construction Hours

The Contractor's paving operations shall be from 8:00 a.m. to 4:00 p.m., Monday through Friday, and shall be performed in a manner that causes minimal inconvenience to home owners and the public.

Technical Specifications

Reference to Arkansas State Highway and Transportation Department Specifications

Description and Use

Applicable sections of the Arkansas State Highway and Transportation Department Standard Specifications entitled Standard Specifications for Highway Construction, Arkansas State Highway and Transportation Department, Edition of 2014, are referred to herein by the proper section or paragraph and will be identified by the term “Standard Specifications”.

Those portions of the “Standard Specifications” referred to herein shall be considered as part of these Contract Documents as though printed herein.

The “Standard Specifications” may be obtained from Arkansas State Highway and Transportation Department, Little Rock, Arkansas.

MISCELLANEOUS

Description

This item covers the preparation of the site for construction of the proposed improvements. The attention of the bidder is directed to the necessity for careful examination of the entire project site to determine, at the time of bid preparation, the full extent of work to be done under the item "MISCELLANEOUS."

The item "MISCELLANEOUS" shall include the following and any items not covered elsewhere to complete the work:

1. Mobilization
2. Contractor's Staging Areas
3. Contractor's Access/Haul Roads
4. Clean Up

Construction Methods

MOBILIZATION: The Contractor shall consider and include his cost for providing personnel, equipment, materials, bonds, etc. required for prosecution of the work under this item.

CONTRACTOR'S STAGING AREAS: All areas used or otherwise occupied by the Contractor (as directed by the Owner) for his operations shall be cleaned and restored to their original condition prior to the final acceptance of the project by the Owner. All work involved in the preparation and restoration of areas used or occupied by the Contractor will not be measured for separate payment, but will be considered subsidiary to the bid item "MISCELLANEOUS."

CONTRACTOR'S ACCESS: Contractor access shall be as directed by the Owner. The Contractor shall maintain all access needed to construct the work. Work, including all materials and labor, involved in the maintenance and repair of the Contractor's access will not be measured for separate payment, but will be considered subsidiary to the bid item "MISCELLANEOUS."

Before final acceptance of the project, any damages caused by the Contractor shall be repaired as directed by the Engineer. The repairs will not be measured for separate payment but will be considered subsidiary to the item "MISCELLANEOUS."

CLEAN UP: From time to time, the Contractor shall clean up the site in order that the site presents a neat appearance and that the progress of work will not be impeded. One such clean up shall immediately precede final inspection.

Immediately following acceptance of the work by the Owner, the Contractor shall remove all temporary equipment, surplus materials, and debris resulting from his operations, and leave the site in a condition fully acceptable to the Owner.

Measurement and Payment

This work will be measured as a lump sum complete item. Work completed and accepted under this item will be paid for at the contract lump sum price bid for "MISCELLANEOUS" which price shall be full compensation for furnishing all labor, tools, equipment and incidentals necessary to complete the work.

Periodic payments will be made under this item in proportion to the amount of work accomplished, as determined by the Engineer.

Asphalt Concrete Hot Mix Surface Course

Description

This section covers construction of the Asphalt Concrete Hot Mix Surface Course in accordance with these specifications and contract documents, or as directed by the Engineer.

Standards

Materials, equipment, and construction methods for Asphalt Concrete Hot Mix Surface Course shall be in accordance with SECTIONS 407, 409, AND 410 of the Standard Specifications 2014 Edition, except as modified or augmented herein. The aggregate size shall be 12.5 mm and the asphalt binder shall be PG 64-22.

Construction Methods

The Design and Quality Control of Asphalt Mixtures shall be in accordance with SECTION 404 of the Standard Specifications, except as modified herein.

Standard Specification Modifications and Augmentations:

1. SECTION 404.01(b) Design Requirements: The number of design gyrations (NMAX) shall be 115.
2. SECTION 410.09(a) General: Samples for all properties except density, thickness, and the investigation of segregation shall be obtained from trucks at the plant. The testing agency shall clearly mark the load ticket of each sampled truck to indicate that the load has been sampled.
3. SECTION 410.09(b)(2) Pavement Smoothness: The Contractor shall provide the straight-edge.
4. TABLE 410-1: Table 410-1 is amended to add thickness tolerances as shown at the end of this section. When lots and subplot divisions for initial and final courses do not coincide, the Contractor may be required to take additional samples (full-depth) at his expense at locations agreed upon by the Engineer to potentially avoid penalties or rejection of his work.
5. SECTION 410.09(d) Adjustments: (5) For thickness of each course layer, the contract price shall be reduced by 10% if the thickness is outside the Compliance Limits but within the Price Reduction Limits. For overall thickness, the contract price shall be reduced by an additional 10% if the thickness is outside the Compliance Limits but within the Price Reduction Limits.

For thickness of each course layer and/or total pavement thickness in excess of the amount specified and beyond the Compliance Limits, the payment shall be reduced by the amount of excess quantity of material placed, as determined by the Engineer. The intent of this section is to prevent the Owner from paying for excess and unauthorized quantities of material placed. However, if the elevations, cross slopes, or other characteristics are unacceptable to the Owner

based on the requirements in the Contract Documents, the Contractor may be required to remove and replace pavement as determined by the Engineer.

Method of Measurement

Asphalt Concrete Hot Mix Surface Course will be measured by the ton (2,000 pounds) of each mixture used in the accepted work. Recorded batch weights or truck scale weights will be used to determine the basis for the tonnage. Load tickets shall be provided as directed by the Engineer. Measurements shall include only the actual amounts placed within the lines shown on the Plans, or as directed by the Engineer.

Basis of Payment

Asphalt Concrete Hot Mix Surface Course acceptably completed, and measured as provided above, will be paid for at the contract unit bid prices per ton for "2" ACHM Surface", which prices shall be full compensation for furnishing, placing and compacting all materials; and for all equipment, tools, labor, and incidentals necessary to complete the work.

Addition to Table 410-1 in Standard Specifications

Property	Compliance Limits	Price Reduction Limits	Lot Rejection Limits	Sublot Rejection Limits
Surface	+/- 1/4 inch	1/4 inch to 3/8 inch deficient in thickness	more than 3/8 inch deficient in thickness	more than 3/8 inch deficient in thickness

Tack Coat

Description

This item shall consist of a single application of an asphalt material for Tack Coat applied to an approved existing asphalt or concrete surface in accordance with AHTD Standard Specifications Section 401.

Materials: Materials shall conform to AHTD Standard Specifications Section 403 for Rapid Curing cut-back asphalt or an Emulsified Asphalt.

Equipment: AHTD Standard Section 403

Construction Requirements AHTD Standard Specifications Section 401

Basis of Payment Tack Coat shall not be paid for as a separate item but shall be subsidiary to pavement repair items listed in the bid proposal.

CURB REMOVAL

Description

This item shall consist of the sawcutting, removal, and disposal of existing curb and associated pavement, in accordance with these specifications and in conformity to the dimensions and details shown on the plans. Areas of removal have been estimated on the Plans. The actual limits of removal will be as directed by the Engineer. All material removed shall be disposed of off-site, or as directed by the Engineer.

Construction Methods

GENERAL. No curb removal or repair shall be started until the work has been laid out and approved by the Engineer. All removed material shall be disposed of off-site. All hauling will be considered a necessary and incidental part of the work. Its cost shall be considered by the Contractor and included in the contract unit price for the pay of items of work involved. No payment will be made separately or directly for hauling on any part of the work.

CURB REMOVAL: This item shall consist of the removal of existing curb and associated pavement at the locations shown on the plans or as directed by the Engineer. The method of removal shall be approved by the Engineer before any removal operations begin. The Contractor shall take care not to damage adjacent pavement which is to remain in place; any adjacent sound pavement damaged by the Contractor shall be removed and replaced at the contractor's expense.

Sawcutting will be required at the edge of the removal areas. The removal shall proceed to the depth necessary to remove the existing section or accommodate the new pavement section thickness.

Method of Measurement

Curb Removal will be measured by the linear foot. Measurements shall include only the actual linear footage of removal within the lines shown on the Plans, or as directed by the Engineer.

Basis of Payment

Curb Removal acceptably completed, and measured as provided above, will be paid for at the contract unit bid prices per linear foot for "Curb Removal" which price shall be full compensation for all sawcutting of pavement; removal and disposal of curb and pavement materials; and for all equipment, tools, labor and incidentals necessary to complete the work.

CURB REPAIR

DESCRIPTION

This section shall consist of the construction of concrete curb at the locations shown on the Plans or as directed by the Engineer.

STANDARDS

Materials and work (including testing) for concrete curb shall be in accordance with SECTION 634 - CURBING of the Standard Specifications, except as shown in the plans or as directed by the Engineer.

CONSTRUCTION METHODS

FORMS: Article 634.03(b) of Standard Specifications shall be augmented as follows:

1. The Engineer shall approve all forms before they are used on the job and shall inspect them periodically. When forms appear to be unsatisfactory in any way, either before forms are used, during forming operations, or during the placing of concrete, the Engineer shall order the work stopped until the defects have been corrected or the defective forms are replaced by satisfactory ones.

PLACING AND FURNISHING:

That part of Article 634.03(c)(1) of the Standard Specifications which relates to placing and finishing shall be replaced by the following requirements:

1. Concrete shall be dry enough to permit early removal of face forms, if used, for the curb section; it shall not be so dry but what adequate tamping and spading will ensure adequate compaction and surfaces free from honeycomb. The subgrade shall be wetted before placing the concrete.
2. The surface shall be shaped to the required section, finished with a steel trowel, and lightly brushed to produce a uniform surface of slightly roughened texture. The exposed

edge of the gutter at the front form, and the exposed edge of the curb at the back form, shall be edged with an edging tool having a radius of approximately 1/8 inch.

3. At the Contractor's option, shaping may be done by a steel screen, shaped to exact curb and gutter section, riding upon the tops of front metal template. The Contractor shall be responsible for construction within the tolerances allowed by this section. The shaping operation shall be repeated as often as necessary to attain the required results.
4. If templates are used to control shape, they shall be of metal and securely fastened in position at intervals not exceeding ten (10) feet. Templates shall be normal to the grade of the gutter and to the centerline of roadway.

JOINTS:

Article 634.03(d), Joints, Standard Specifications, for Concrete Curb and Concrete Curb and Gutter shall be deleted in its entirety, and substituted therefore shall be the following:

1. Premolded expansion joint material shall be placed between the curb and gutter and any concrete construction that otherwise would abut against it. Joint material shall be 1/2 inch thick. Premolded joint material shall be of the nonextruding type, and shall conform to AASHTO designation M 213.
2. Expansion joints shall be constructed at the ends of curb and gutter, at the points of curvature of returns to streets and driveways. Intermediate expansion joints shall be constructed so that the maximum distance between joints is sixty (60) feet or as otherwise controlled by details on the Plans. The joint material shall extend entirely through the curb and gutter section and, before the joint can be considered completed, must be trimmed to curb and gutter section.
3. Contraction joints shall be 1/8" to 3/8" (width) x 1-1/2" (depth) and shall be placed at fifteen (15) foot intervals between expansion joints or as otherwise controlled by details on the Plans. Contraction joints shall be formed by sawing, unless otherwise specified, and sealed with a non-sag sealant meeting the requirements of the Standard Specifications.
4. Joints shall be normal to the grade for gutter and the centerline of the roadway. Where curb and gutter is constructed adjacent to rigid pavement, and at sidewalks, the location and width of joints shall coincide with those in the pavement, where practicable. All joints shall be sealed with material meeting the requirements of SECTION 501 –

PORTLAND CEMENT CONCRETE PAVEMENT, Article 501.03(h) of the Standard Specifications.

PLACEMENT:

Concrete curb and concrete curb and gutter shall be one-course, monolithic, between expansion joints.

METHOD OF MEASUREMENT

Work required by this Section shall be measured by the linear foot. Each continuous section of the curb and/or curb and gutter of the type constructed, will be measured along the back edge of the curb; measurements shall include the space occupied by all joints. Measurements shall not include the distance across inlet structures. The quantity on the estimate will be the sum of the several measurements, to the nearest linear foot.

BASIS OF PAYMENT

Work performed and accepted under this item and measured as provided above will be paid for at the contract unit price bid for "Curb Repair". These prices shall be full compensation for furnishing all materials, including joint material; for all reinforcing steel; for all excavating, fine grading, and backfilling; for placing, finishing, sawing, and curing; and for all equipment, tools, labor, and incidentals necessary to complete the work.

TOPSOIL

DESCRIPTION

This section covers the furnishing and placing of topsoil on completed areas of grading as described on the Plans or as directed by the Engineer.

STANDARDS

Materials and work shall be in accordance with SECTION 628 – TOPSOIL FURNISHED AND PLACED of the Standard Specifications, except as modified or augmented herein.

CONSTRUCTION METHODS

Immediately following the topsoiling operations, all gutters, sidewalks, driveways, street pavement, yards or other areas shall be cleaned of all excess topsoil.

MEASUREMENT AND PAYMENT

Work that is acceptably completed and measured will be paid for at the contract unit bid price per cubic yard for "Topsoil" which price shall be full compensation for all equipment, tools, labor and incidentals necessary to complete the work.

SOLID SODDING

DESCRIPTION

This section covers the furnishing and placing of approved Bermuda sod, fertilizer, and water to form solid mats on graded and topsoil areas as described on the Plans or as directed by the Engineer.

STANDARDS

Materials and work shall be in accordance with SECTION 624 – SOLID SODDING of the Standard Specifications, except as herein modified or augmented.

CONSTRUCTION METHODS

Areas to be sodded shall be shaped and graded to an elevation in such manner that they will, after placement of sod, comply with the plans or satisfaction of the Engineer.

Immediately following the sodding operations, all gutters, sidewalks, driveways, street pavement, yards, or other areas shall be cleaned of all debris, excess sod, topsoil, or other objectionable matter. All such clean-up operations shall be completed before sodded areas are measured for payment as described below.

METHOD OF MEASUREMENT

Areas covered by living sod completed and accepted will be measured by the square yard to the nearest square yard.

BASIS OF PAYMENT

Solid sodding acceptably completed, and measured as provided above, will be paid for at the contract unit price per square yard bid for "SOD," which price shall be full compensation for furnishing and placing all materials, including sod, fertilizer, and water; for clean-up work; and for all equipment, tools, labor and incidentals necessary to complete the work.

GRADING BEHIND CURB

Description

This item shall consist of regrading areas behind curbs. The work will include shaping the areas between existing sidewalk and curb so that the finished turf surface is a straight grade from existing sidewalk edge to back edge of proposed curb which is one inch lower than sidewalk edge.

Measurement and Payment

Work completed and accepted will be paid for at the contract unit price per square yard for "Grading Behind Curb". This price shall be full compensation for shaping and hauling of material as well as for all equipment, tools, labor and incidentals necessary to complete the work.

Maintenance of Traffic

Description

This item shall include the erection of signs and barricades and the maintenance of traffic in accordance with details shown on plans, with these specifications, or as directed by the Engineer. Barricade and warning signs and contractor's plans shall conform to Manual on Uniform Traffic Control Devices (MUTCD).

Access through the construction area shall be provided to the residents abutting the construction site. Local through traffic may be detoured around the construction, subject to approval of the detour plan by the engineer.

Traffic Maintenance and Barricade Plan

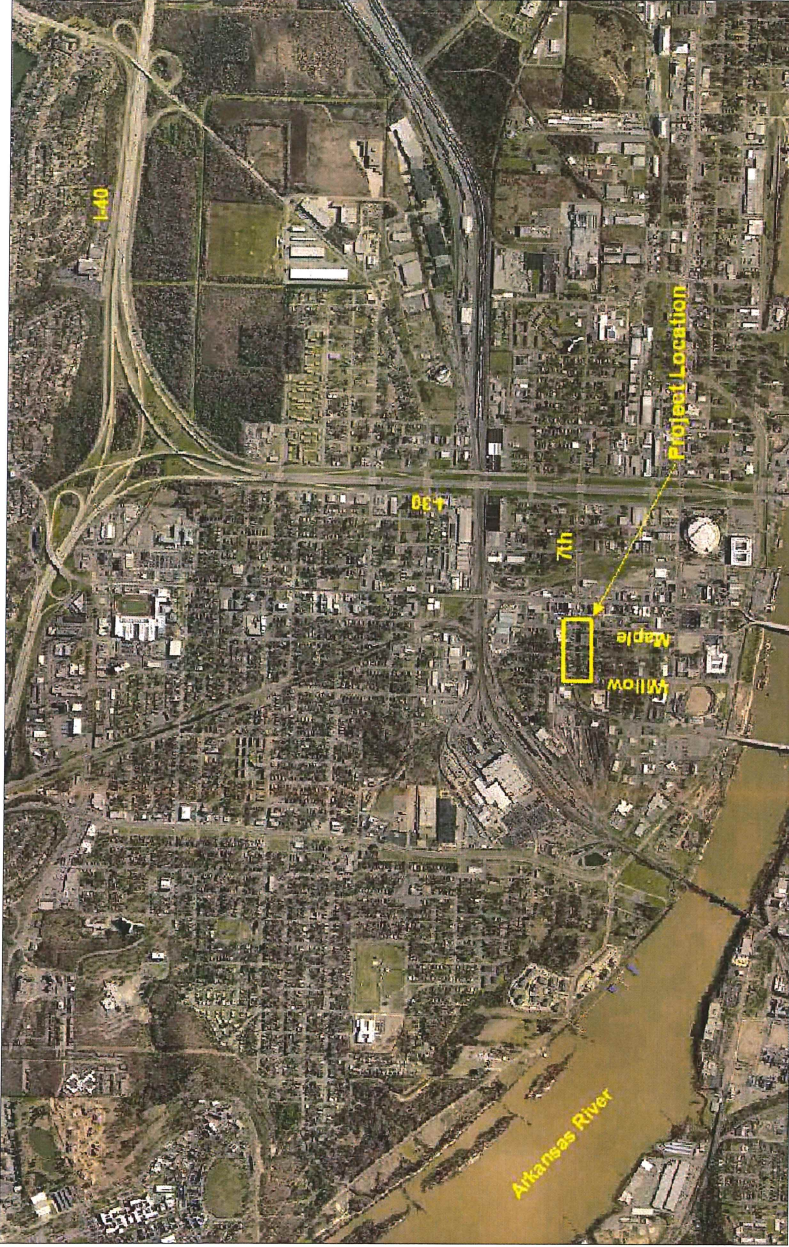
The Contractor shall prepare maintenance of traffic and barricade plan for approval. This plan shall be submitted to the Engineer and the North Little Rock Traffic Department. The Barricade Plan and the implementation/maintenance of the barricade plan shall not be paid for separately, but shall be considered subsidiary to the contract amount.

Method of Measurement and Basis of Payment

Maintenance of traffic shall not be paid for as a separate item, but shall be considered subsidiary to "Miscellaneous".

7TH STREET CURB REPAIRS (WILLOW TO MAPLE)

NORTH LITTLE ROCK, AR



CITY OF NORTH LITTLE ROCK
Engineering Department
500 WEST 13TH STREET
NORTH LITTLE ROCK, AR 72114

7TH STREET CURB REPAIRS
(WILLOW TO MAPLE)

COVER
SHEET

DATE: 1/20/17
DESIGNED BY: MCK
DRAWN BY: MCK
SCALE: 1" = 100'
SHEET NUMBER
C

FEBRUARY 2017



CITY OF NORTH LITTLE ROCK
 Engineering Department
 500 WEST 13TH STREET
 NORTH LITTLE ROCK, AR 72114

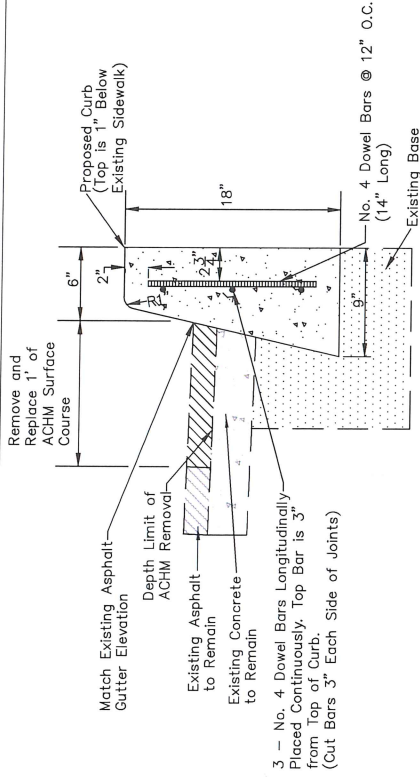
7TH STREET CURB REPAIRS
 (WILLOW TO MAPLE)

SITE LAYOUT

DATE: 1/20/17
 DESIGNED BY: MCK
 DRAWN BY: MCK
 SCALE: 1" = 60'
 SHEET NUMBER
 1



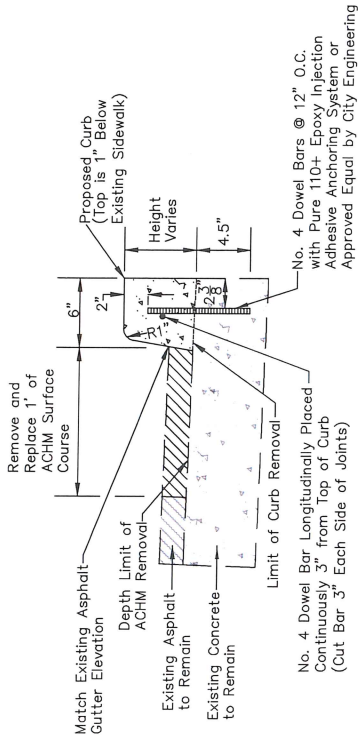
- *Note to Contractor:**
1. Top of Proposed Curb Shall Be 1 Inch Below Existing Sidewalk And Match Sidewalk Profile As Directed By The Engineer.
 2. Proposed Gutter Elevation Shall Match Existing Asphalt Gutter Elevation.
 3. Contact Utilities And Get Approval Before Digging Behind Curb.



CURB REPAIR DETAIL - OPTION 2

Notes on Concrete Curb:

1. Concrete Shall Have Minimum 4,000 PSI Compressive Strength.
2. Install 1/2" Bituminous Expansion Joint Material at 40' Max. Intervals or at Tie-Ins to Boxes, Radius Returns or Driveway Aprons.
3. Provide Control Joints at 10' Max. Spacing.



CURB REPAIR DETAIL - OPTION 1

Notes on Concrete Curb:

1. Concrete Shall Have Minimum 4,000 PSI Compressive Strength.
2. Install 1/2" Bituminous Expansion Joint Material at 40' Max. Intervals or at Tie-Ins to Boxes, Radius Returns or Driveway Aprons.
3. Provide Control Joints at 10' Max. Spacing.

**TERMS AND STANDARD CONDITIONS
CITY OF NORTH LITTLE ROCK, ARKANSAS**

PLEASE READ CAREFULLY

1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
5. The City reserves the right to reject any and all bids.
6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
7. Quality, time and probability of performance may be factors in making an award.
8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may remain firm for a longer period of time if mutually agreeable between bidder and the Department of Commerce and Governmental Relations.
9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.
12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Department of Commerce and Governmental Relations.
14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
16. Bids will not be considered if they are: 1. Submitted after the bid's opening time. 2. Submitted electronically or faxed (unless authorized by Purchasing Agent).
17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.
18. **CONSTRUCTION**
- A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
- B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
- C. A Performance Bond equaling the total amount of any bid exceeding \$10,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Act 351 or 1953 as amended by Act 539 of 1979).
19. **LIQUIDATED DAMAGES** - Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this bid form and/or provided for by the plans and specifications.
20. **AMBIGUITY IN BID** - Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.
23. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price.
24. Additional information or bid forms may be obtained from:
COMMERCE DEPARTMENT, 120 Main Street, P.O. Box 5757, North Little Rock, Arkansas 72119 (501) 975-8881 www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, sealed bids must be submitted to the Commerce Department at 120 Main Street, North Little Rock, AR 72114 or PO Box 5757, North Little Rock, AR 72119