

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



120 MAIN STREET, NORTH LITTLE ROCK, AR 72114
P.O. BOX 5757, NORTH LITTLE ROCK, AR 72119
501-975-8881 Phone
501-975-8885 Fax

INVITATION TO BID *Addendum #1*

Bid Number: 16-3414 Date Issued: November 18, 2016

REVISED Date & Time Bid Opening: Tuesday, November 22, 2016 at 10:00 a.m.

The City of North Little Rock is seeking Bids from qualified contractors for:

Burns Park Golf Course Path Rehabilitation Project

Revised Specifications and Plans consist of:

1. Change bid date to Tuesday, November 22nd at 10:00 a.m.
2. Sheet 3 details in the Plans have been modified.
3. The 32'X26' overlay area adjacent to the golf cart restrooms is now identified as Item 1-8A and is being considered a Type 2 Repair.
4. Pages 3, 6, and 9 in the Specifications now show construction days as "Working" days.
5. "Preparation", "Asphalt Grinding", and "Tack Coat" paragraphs on page 4 of the Specifications have been updated.
6. Bid Proposal items and quantities on pages 6 and 7 of the Specifications have been updated.
7. "Method of Measurement" and "Basis of Payment" paragraphs on page 17 of Asphalt Concrete Hot Mix Surface Course spec has been updated.
8. "Measurement" and "Basis of Payment" paragraphs on page 19 of Aggregate Base Course spec has been updated.

For technical questions and/or comments, please contact Michael Klamm at 501-371-8334.
For bid procedural questions and/or comments, please contact the Commerce Department.

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.

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.

Addenda Acknowledgement

Upon signing this page, the organization certifies that they have read and agree to the requirements set forth in this Addendum including conditions set forth and pertinent information requests.

Name of Firm: _____ Phone No.: _____

Contractor License No.: _____

Business Address: _____

Signature of Authorized Person: _____

Title: _____ Date: _____, 2016

UNSIGNED BID COVER SHEET WILL BE REJECTED.



**Specifications
and Contract Documents**

**Burns Park Golf Course
Golf Cart Path Rehabilitation**

November 2016

Engineering Department
500 W. 13TH Street

North Little Rock, AR 72114

City of North Little Rock

Notice to Bidders

**Burns Park Golf Course
Golf Cart Path Rehabilitation**

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. A **Mandatory Pre-Bid Conference** will be held on Wednesday, November 16, 2016 at 9:00 a.m. at the Burns Park Golf Course club house.

The project consists of several types of repairs for approximately 19,000 SY of existing golf cart path, primarily involving various asphalt construction combinations to grind, level, and overlay.

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 October or November 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 100 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 50% 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.

Preparation

Before overlaying the golf cart path, the Contractor shall cut back all vegetation at the edges and clean out cracks on the existing path. The Contractor shall also clean the path and remove all loose debris.

Asphalt Grinding

Asphalt grinding debris will become property of the Contractor. Payment under this item is described in the technical specifications under Asphalt Concrete Hot Mix Surface Course.

Tack Coat

A light tack coat shall be applied to the clean, existing, grinded or non-grinded pavement prior to overlay and shall be applied to the finished surface of any proposed aggregate base course involved with pavement repair before the final asphalt surface is constructed. Tack coat shall be subsidiary to pavement repair pay items listed in the bid proposal.

Clean Up

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

Bid Proposal

Burns Park Golf Course Golf Cart Path Rehabilitation

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 Burns Park Golf Course – Golf Cart Path Rehabilitation. 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 100 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> |
|---|---------------|-------------|-------------------|--------------------|
| Site Preparation | <u>1</u> | LS | \$ <u>10,000</u> | \$ <u>10,000</u> |
| ACHM Surface Course (Repair Types 1 & 2) | <u>1,460</u> | TON | \$ _____ | \$ _____ |
| ACHM Surface Course (Repair Type 3) | <u>220</u> | TON | \$ _____ | \$ _____ |

| | | | | |
|--|--------------|-----|----------|----------|
| ACHM Surface Course (Repair Type 4) | <u>15</u> | TON | \$ _____ | \$ _____ |
| ACHM Grinding (Repair Type 3) | <u>4,000</u> | SF | \$ _____ | \$ _____ |
| ACHM Leveling (Repair Types 2 & 3) | <u>325</u> | TON | \$ _____ | \$ _____ |
| Class 7 Aggregate Base Course (Repair Type 4) | <u>60</u> | TON | \$ _____ | \$ _____ |

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 _____, 2016, by any 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:

Burns Park Golf Course Golf Cart Path Rehabilitation

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 100 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 rehabilitation of the existing golf cart path including grinding, leveling, and overlaying asphalt concrete hot-mix surface in place on the entire existing golf cart path, as well as tack coat, maintenance of golf cart traffic, and miscellaneous items. 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 at Burns Park Golf Course 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 golf course operations.

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.

SITE PREPARATION

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 "SITE PREPARATION."

The item "SITE PREPARATION" 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 "SITE PREPARATION."

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 "SITE PREPARATION."

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 "SITE PREPARATION."

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

Site Preparation 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 "SITE PREPARATION," 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 and Asphalt Leveling 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 “ACHM Surface Course”, 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.

Asphalt Leveling acceptably completed, and measured as provided above, will be paid for at the contract unit bid prices per ton for “ACHM Leveling”, 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.

Asphalt Grinding acceptably completed, will be measured and paid for at the contract unit bid price per square foot for “ACHM Grinding” 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.

Aggregate Base Course

Description

This section covers construction of aggregate base course in accordance with these specifications and contract documents, or as directed by the Engineer. Material shall be Class 7.

Standards

Material and work (including testing) for aggregate base course shall be in accordance with SECTION 303 – AGGREGATE BASE COURSE of the Standard Specifications for Class 7, except as modified or augmented herein.

Construction Methods

TESTS: Material will be acceptable from quarries or crushing plants which currently are, or recently have been, supplying material meeting the Standard Specifications for Aggregate Base Course. In-place density shall be determined by AASHTO T 310, Direct Transmission of not less than 98% of maximum density determined in the laboratory by AASHTO T 180, Method D.

MAINTENANCE: The Contractor shall maintain the base course until and during the construction of the subsequent base or surface course. Defects that develop in the base course shall be repaired by the Contractor at the Contractor's expense.

Measurement

Aggregate Base Course will be measured by the ton of two thousand (2,000) pounds, as determined by weighing on accurate, approved scales as described in Article 109.01(f), Standard Specifications. Each truck shall bear a plainly legible identification number and, upon being weighed, shall be given two (2) copies of a delivery ticket which will have on it the number of the truck, time of departure, truck weight, combined weight, and project name. The Engineer shall receive a copy of each delivery ticket for the computation of pay quantities. Aggregate base course used in the construction of other items which are measured separately shall not be measured in this item.

Basis of Payment

Aggregate Base Course, acceptably completed and measured as provided above, will be paid for at the contract unit price per ton for "Class 7 Aggregate Base Course", which price shall be full compensation for furnishing the material; for hauling, placing, spreading, and compacting; and for all equipment, tools, labor, and incidentals necessary to complete the work.

PAVEMENT REMOVAL

Description

This item shall consist of the sawcutting, removal, and disposal of portions of the existing 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 pavement material removed shall be disposed of off-site, or as directed by the Engineer.

Construction Methods

GENERAL. No pavement removal or repair shall be started until the work has been laid out and approved by the Engineer. All removed pavement 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.

PAVEMENT REMOVAL: This item shall consist of the removal of existing pavement and base course (regardless of material encountered) 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. Removal of any additional material, beyond the pavement, necessary to accommodate the new pavement section thickness will not be measured for separate payment, but will be subsidiary to pavement repair items.

Basis of Payment

Pavement Removal shall be subsidiary to pavement repair items listed in the bid proposal which price shall be full compensation for all saw-cutting of pavement; removal and disposal of pavement materials; and 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 "Site Preparation".