

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



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

INVITATION TO BID

Bid Number: 16-3394 Date Issued: July 15, 2016

Date & Time Bid Opening: Wednesday, July 27, 2016 at 10:00 a.m.

GREENLEA LAKE DRAINAGE CHANNEL WALL REPAIR – PHASE 2

Total Project Bid Price: \$ _____

SPECIFICATIONS ATTACHED.

Plans and specifications may be examined at:

- Commerce Department, 120 Main, North Little Rock, Arkansas
- www.northlittlerock.ar.gov

Please direct technical questions and/or comments to Chris Wilbourn at 501-352-8887.
Please contact the Commerce Department at 501-975-8881 with questions and/or comments regarding bid procedure.

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 page, the organization certifies that they have read and agree to the requirements set forth in this RFQ/RFP/BID including conditions set forth and pertinent information requests.

Name of Firm: _____ Phone No.: _____

Tax Identification No.: _____

Business Address: _____

Signature of Authorized Person: _____

Title: _____ Date: _____, 2016

UNSIGNED COVER SHEETS WILL BE REJECTED.



**Specifications
and Contract Documents**

**GREENLEA LAKE DRAINAGE CHANNEL
WALL REPAIRS – PHASE 2**

JULY 2016

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

ENGINEERING DEPARTMENT



500 West 13th Street
North Little Rock, Arkansas 72114

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

Bid Opening # 16-3394

Job Name: Greenlea Lake Drainage Channel Wall Repairs – Phase 2

Opening Date: July 27, 2016

Opening Time: 10:00 AM

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

Job Description:

This project involves construction of approximately 130 LF of 10-inch thick and 6-feet tall reinforced concrete drainage channel retaining wall.

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 45 calendar days to complete the work. If the work is not complete in 45 calendar days, then liquidated damages of \$50 per day will be applied.

Contact Chris Wilbourn at 501-352-8887 with any technical questions.

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

City of North Little Rock

Notice to Bidders

GREENLEA LAKE DRAINAGE CHANNEL WALL REPAIRS – PHASE 2

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 for the following work:

The work involves construction of approximately 130 LF of 10-inch thick and 6-foot tall reinforced concrete drainage channel wall.

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 immediately after 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 in 45 calendar days.

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 \$50.00 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.

Construction Plans

Construction Plans are provided by the NLR Commerce Department. Phone number is 501-975-8881.

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 construction.

**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 Commerce Department.
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 Commerce Department.
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

Bid Proposal

GREENLEA LAKE DRAINAGE CHANNEL WALL REPAIRS – PHASE 2

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 Greenlea Lake Drainage Channel Wall Repairs – Phase 2. 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 thereafter as stipulated by scheduling with RV Park Management. The Bidder further agrees to pay as liquidated damages, the sum of \$50.00 for each consecutive Calendar Day the project is in default. The Bidder submits the Unit Prices and Total Bid Amount for each Alternative as follows:

Item	Amount	Unit	Unit Price	Total Price
Site Preparation	<u>100%</u>	LS	\$ _____	\$ _____
Dewatering	<u>100%</u>	LS	\$ _____	\$ _____
10" Reinforced Concrete Retaining Wall	<u>130</u>	LF	\$ _____	\$ _____

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:

GREENLEA LAKE DRAINAGE CHANNEL WALL REPAIRS – PHASE 2

hereinafter called the project (for the sum of _____ Dollars (\$ _____) and all extra work in connection therewith, under the terms as stated in the General and Special Conditions of the Contract; and at his (it's 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 thereafter as stipulated by scheduling of RV Park Management. The Contractor further agrees to pay, as liquidated damages, the sum of \$50.00 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.

VICINITY MAP



1 inch = 200 feet

PROPOSED WALL REPAIRS



1 inch = 20 feet



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

GREENLEA LAKE DRAINAGE
CHANNEL WALL REPAIRS -
PHASE 2

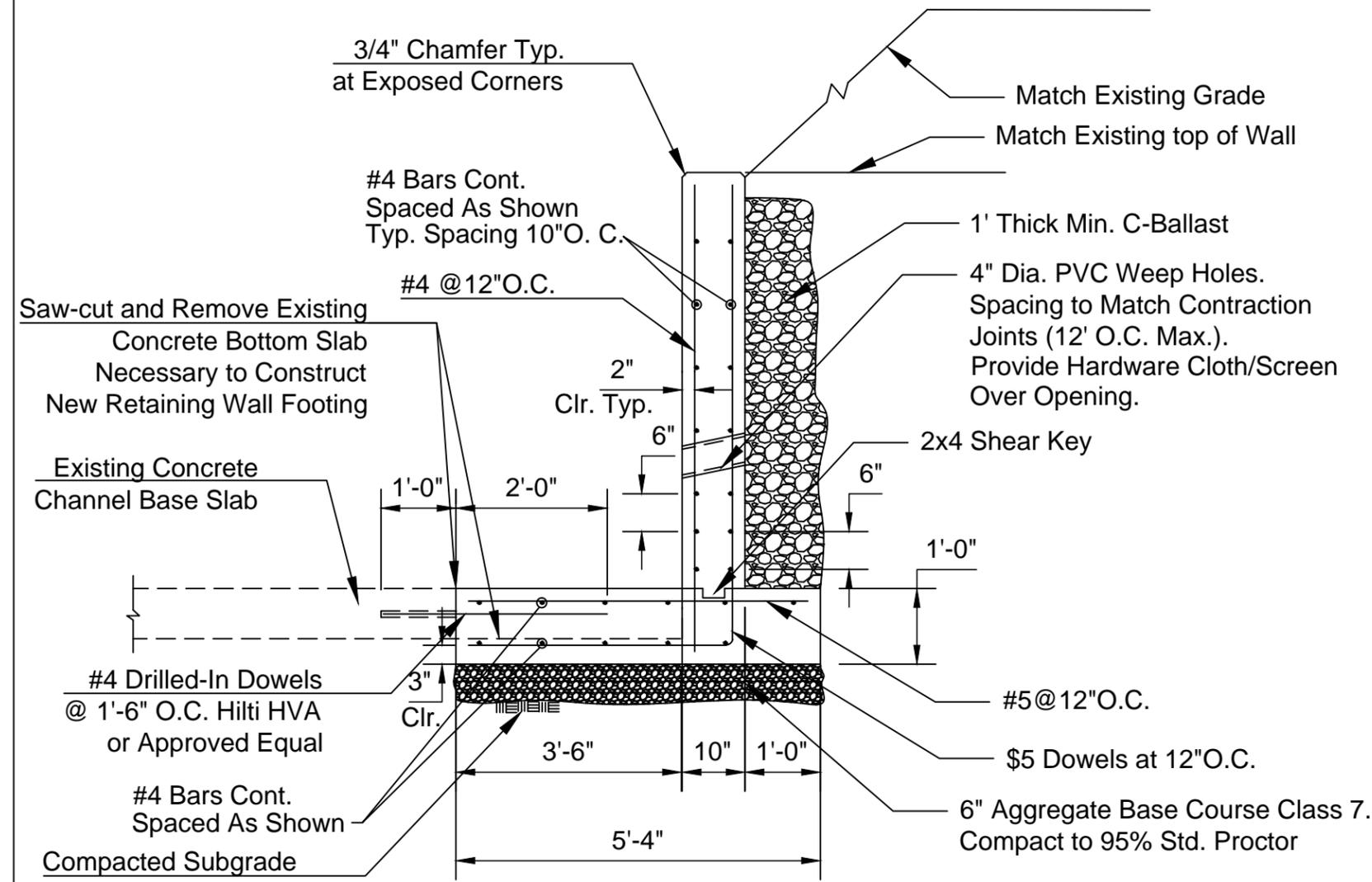
GREENLEA
CHANNEL
REPAIR DETAILS

DATE: 7/2016
DESIGNED BY: DCW
DRAWN BY: DCW
SCALE: 1/2" = 1'-0"

SHEET NUMBER
1

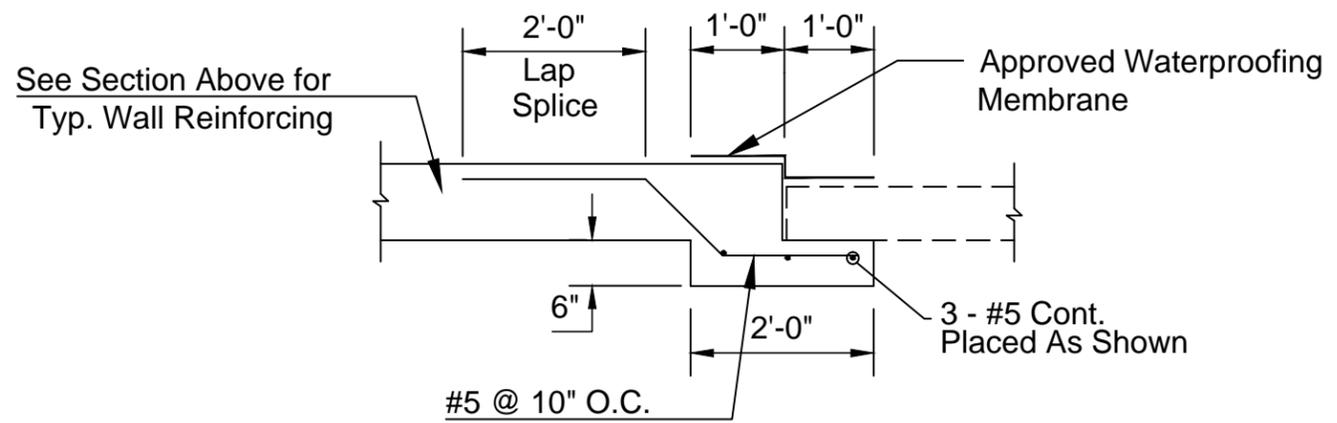
GENERAL SPEC. NOTES:

1. A PRE-CONSTRUCTION CONFERENCE WILL BE REQUIRED PRIOR TO THE START OF WORK.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEWATERING REQUIRED TO PERFORM THE CONTRACT WORK. CONTRACTOR SHALL SUBMIT DEWATERING PLAN TO THE CHIEF CITY ENGINEER FOR REVIEW.
3. CONCRETE SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH OF 4,000 PSI UNLESS OTHERWISE NOTED AND MEET REQUIREMENTS OF ACI 318 "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE", LATEST EDITION.
4. THE CONTRACTOR SHALL SUBMIT A CONCRETE MIX DESIGN TO THE CITY ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE START OF CONSTRUCTION.
5. CONCRETE CYLINDER TESTS MEETING THE REQUIREMENTS OF ACI SHALL BE TAKEN AND TESTED BY THE CONTRACTOR FOR EVERY 50 CUBIC YARDS OF CONCRETE POURED OR AS DIRECTED BY THE CITY ENGINEER. TEST CYLINDERS SHALL BE PAID FOR BY THE CONTRACTOR.
6. NON-PRESTRESSED CONCRETE REINFORCEMENT SHALL CONFORM TO ASTM A615, GRADE 60. ARRANGEMENT AND BENDING OF REINFORCING STEEL SHALL CONFORM TO ACI 318 AND ACI 315 AND BE IN ACCORDANCE WITH ACI DETAILING MANUAL, LATEST EDITION.
7. REINFORCEMENT LAP SPLICES SHALL CONFORM TO THE MINIMUM REQUIRED BY ACI 318.
8. FIELD DENSITY TESTING SHALL BE AS REQUIRED BY THE CITY ENGINEER. COST ASSOCIATED WITH DENSITY TESTING SHALL BE PAID FOR BY THE CITY.
9. CONTRACTION JOINTS SHALL BE SPACED A MAXIMUM OF 12' O.C. CONTRACTOR SHALL SUBMIT CONTRACTION JOINT DETAILS FOR REVIEW AND APPROVAL BY THE CHIEF CITY ENGINEER.
10. ALL EXPOSED CONCRETE EDGES SHALL HAVE A 3/4" CHAMFER.
11. NO REINFORCING BAR SHALL BE WELDED OR FIELD BENT IN ANY MANNER, UNLESS SPECIFICALLY SHOWN/NOTED ON THE DRAWINGS OR APPROVED BY THE CHIEF CITY ENGINEER.



SECTION - TYP. RETAINING WALL REPAIR

SCALE 1/2"=1'-0"



PLAN - NEW WALL TIE TO EXISTING WALL

SCALE 1/2"=1'-0"

EXISTING CONDITIONS



SECTION 1 – SITE PREPARATION

DESCRIPTION

1.1-1 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."

1-1.2 The item "SITE PREPARATION" shall include:

1. Mobilization
2. Contractor's Staging Areas
3. Contractor's Access
4. Clearing and Grubbing
5. Removal and Disposal of Structures
6. Sodding
7. Clean Up

CONSTRUCTION METHODS

1-2.1 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.

1-2.2 CONTRACTOR'S STAGING AREAS: The Contractor's staging area location shall be coordinated with the City Engineer and used by the Contractor to store materials, for employee parking, and for other purposes necessary to perform the work on this project. All areas used or otherwise occupied by the Contractor 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."

1-2.3 CONTRACTOR'S ACCESS: The Contractor's access to the site shall be coordinated with the City Engineer. Before final acceptance of the project, any damage to the existing roads caused by the Contractor shall be repaired as directed by the Engineer. The repair of the existing roads will not be measured for separate payment but will be considered subsidiary to the item "SITE PREPARATION."

1-2.4 CLEARING AND GRUBBING: This work shall consist of cutting, removing from the ground, and properly disposing of trees, stumps, hedge, brush, roots, weeds, rubbish, and other materials within the limits of the project or other designated areas that interfere with the work or are considered objectionable.

The project site shall be cleared except those objects designated to remain shall be carefully protected from abuse, marring, or damage during construction operations.

Holes remaining after removal of trees, stumps, etc., shall be backfilled with material approved by the Engineer and compacted as directed except in areas to be excavated. The Contractor shall complete the operation by blading, bulldozing, or other approved methods, so that the project site shall be free of holes, ditches, or other abrupt changes in elevations that resulted from the clearing and grubbing operations.

The project site shall be cleared of stumps, brush, rubbish, trees, and shrubs, with the exception of such trees, shrubs, and areas designated on the Plans or by the Engineer for preservation. Grubbing will not be required in areas that will have a fill height of 3 feet or more above undisturbed stumps cut within 6 inches of the natural ground.

Debris shall be removed from the project site and disposed of at an off-site location. The entire job site shall be cleared of all debris, of whatever nature, and made ready in all respects for the construction of the proposed improvements.

The Contractor shall make all necessary arrangements with the property owner for obtaining suitable disposal locations. The costs involved in clearing and grubbing, obtaining disposal sites, hauling, and final cleanup will not be paid for directly but will be considered subsidiary to "SITE PREPARATION."

1-2.5 REMOVAL AND DISPOSAL OF STRUCTURES: This work shall consist of the removal and satisfactory disposal of retaining walls; drainage structures; concrete foundations or slabs; all of which are not designated or permitted to remain. The Contractor shall make his own estimate of the work required for the removal of structures which conflict with the proposed construction. All structures required to be removed may not be designated as such in the plans.

The attention of the bidder is directed to the necessity for careful examination of the entire site to determine, at the time of bid preparation, the full extent of work to be accomplished. The entire site shall be cleared of all man-made obstructions and debris, of whatever nature, and prepared in all respects for the construction.

The Contractor shall not unnecessarily interfere with the use of any adjacent sidewalks, streets, or roads.

Materials removed will become the property of the Contractor and shall be removed from the job site, unless specifically designated otherwise.

All surface items such as curb, curb and gutter, driveways, parking areas, walks, steps, asphalt and PCC pavement, and walls shall be separated or broken away from the adjacent part of any structure designated to remain in place by a vertical saw cut along the line designated by the Engineer. The edge of the structure left in place shall be approximately vertical with no abrupt changes in alignment. Any damage to or removal of the structure designated to remain in place shall be repaired or replaced at no cost to the Owner.

Holes, ditches, or other abrupt changes in elevation caused by the removal operations that could obstruct drainage or be considered hazardous or unsightly shall be backfilled, compacted, and left in a workmanlike condition.

The connecting edges or joints shall be cut, chipped, and trimmed to the required lines and grades without weakening or damaging the part of the structure to be retained.

Reinforced concrete foundations shall be obliterated, or if in fill sections, may be left in place if covered by not less than 2 feet of embankment.

The removal and disposal of the various items covered by this specification will not be measured for separate payment, but will be subsidiary to the bid item "SITE PREPARATION."

1-2.6 SODDING: This work shall consist of sodding of all existing unvegetated sideslopes or any disturbed sideslopes behind the proposed retaining wall construction. Coordination with AT&T and any other utilities shall be made prior to laying sod so that any exposed utilities are properly buried before sodding occurs. The Contractor shall make all necessary arrangements with the property owner(s) for access to the location(s) of sodding operations. The costs involved in materials, labor, final cleanup, and all incidentals for sodding will not be paid for directly but will be considered subsidiary to "SITE PREPARATION."

1-2.7 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. Cleanup will not be paid for directly but will be considered subsidiary to "SITE PREPARATION".

MEASUREMENT AND PAYMENT

1-3.1 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.

Payment will be made under:

Site Preparation - per Lump Sum

END OF SECTION 1