

CITY OF NORTH AUGUSTA - ADVERTISEMENT FOR BIDS (6 pages)

The City of North Augusta will receive bids for the **Edgewood Square Stormwater Pond Clearing** project until 1:00 p.m. on Thursday June 21, 2019, at which time all bids will be publicly opened and read.

The project consists of, but is not limited to the following major elements: Clearing a stormwater retention pond to return it to the designed condition. The pond design site plan is on Page 3 & 4 of this solicitation. The stormwater pond is located behind the Edgewood Square Shopping Center on Edgewood Drive and Highway 25 in North Augusta. The pond is approximately 1.6 acres, but the vegetation to be cleared does not cover the entire area. The work will include tree removal with work conditions located in areas that will require specialized equipment to prevent impacting surrounding residential homes and property. Every effort must be taken to reduce soil disturbance within the pond and on the pond dams. All stumps will remain in place but shall be cut very low to the ground to allow for routine vegetation management in the future.

A PREBID Mandatory Site Visit is required: A pre bid walk-down of the project with Mr. David Caddell, City Superintendent of S&D **will be held on June 14 at 9:00 a.m.**, to explain the scope of work You must be accompanied by a city representative at this location. Do not come after or before the meeting. You must sign-in that you attended the event.

The contractor will furnish all labor, materials, equipment, services, transportation, insurance and daily expenses to meet the requirements of this scope of work and specifications. Sediment & erosion BMPs to prevent offsite impacts will be expected as necessary. Prices shall be inclusive of all costs.

Fill out this page as your bid sheet, it must be included or your bid is incomplete.

Work to be completed

- | | |
|---|-------------------------------|
| | FILL IN BELOW (QUOTES) |
| 1) clearing trees/vegetation from the pond interior, dams, slopes | \$ _____ |
| 2) clearing trees/vegetation adjacent to retaining walls | \$ _____ |
| 3) removal of excess sediments from pond bottom | \$ _____ |
| 4) load/transport all removed vegetation and debris to landfill | \$ _____ |
| 5) seed and mulch all disturbed areas (see specs Page 5) | \$ _____ |
| 6) equipment mobilization | \$ _____ |
| 7) restore rip rap aprons at two inlet pipes (see specs Page 6) | \$ _____ |

YOUR TOTAL BID FOR THIS PROJECT \$ _____

8) Enter Time-frame you propose (available start date to completion) _____
(enter the start date Mo/Day/Year to Mo/Day/Year)

The City reserves the right to reject any or all bids, and parts of any bid, and to waive formalities and technicalities. To register for mandatory pre bid meeting call: Mr. David Caddell call (803) 441-4295 or email dcaddell@northaugusta.net

Place this bid sheet in a sealed envelope and mark on the outside of the envelope "Edgewood Square SW Pond Clearing". Clearly indicate contractor's business license number on the outside of the envelope. Send or deliver the bid to:

City of North Augusta, Attn: Ms. Tanya Strickland, Stormwater Manager
100 Georgia Ave, 2nd floor Stormwater Department
North Augusta, SC 29841

For further inquiries call (803) 441-4246 or email tstrickland@northaugusta.net.



THIS PAGE MUST BE SIGNED AND INCLUDED WITH YOUR BID

I hereby propose to furnish the goods and/or services specified at the prices or rates quoted in my bid. I agree that my bid will remain firm for a period of up to sixty (60) days in order to allow the City adequate time to evaluate the bids.

I certify that all information contained in this bid is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this bid on behalf of the vendor/contractor as its act and deed and that the vendor/contractor is ready, willing and able to perform if awarded the bid.

I further certify, under oath, that this bid is made without prior understanding, agreement, connection, discussion, or collusion with any other person, firm or corporation submitting a bid for the same product or service; no officer, employee or agent of the City of North Augusta or of any other bidder interested in said bid; and that the undersigned executed this Bidder's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

Company Name

Representative Name, Title

Company Address

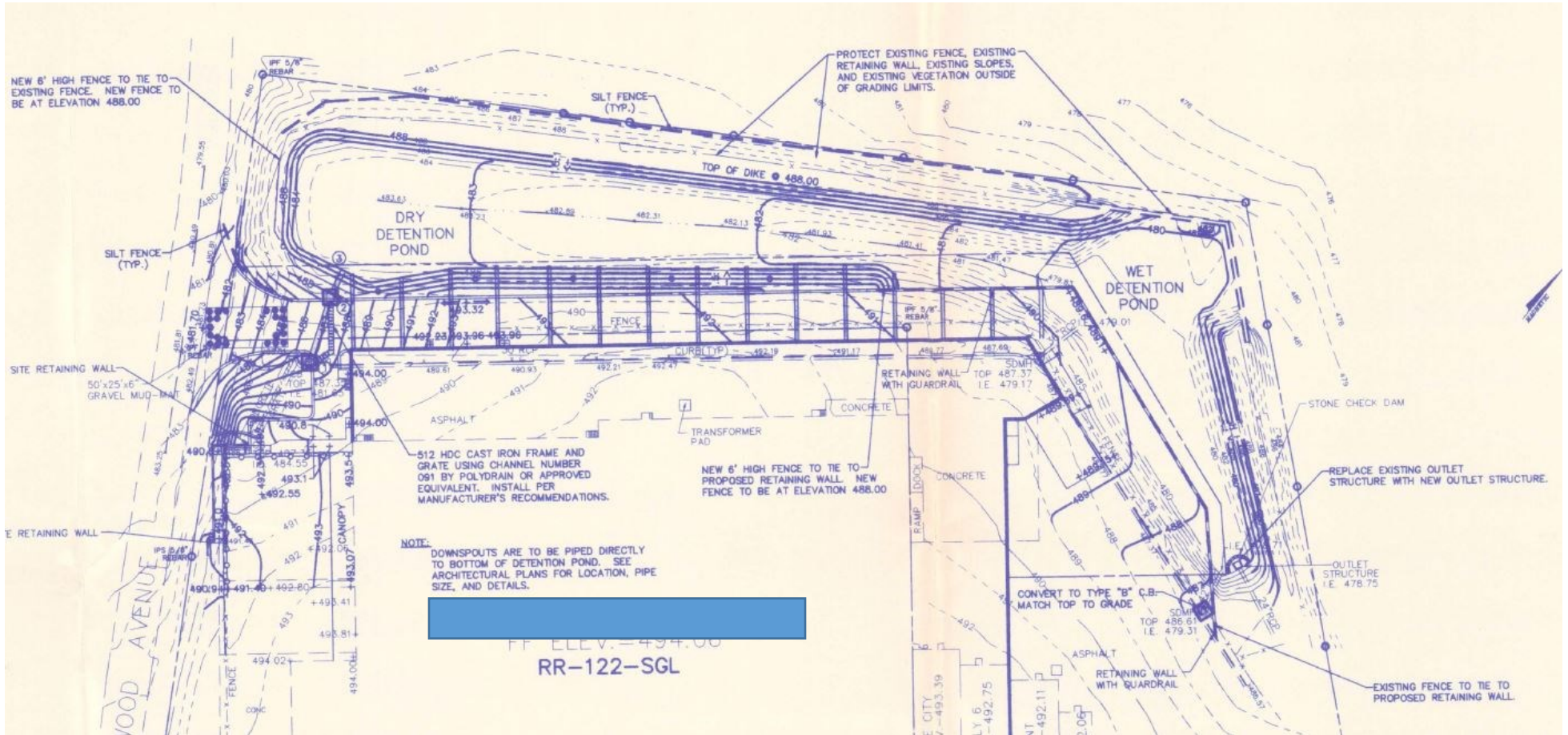
City, State, Zip Code

() _____
Telephone Number

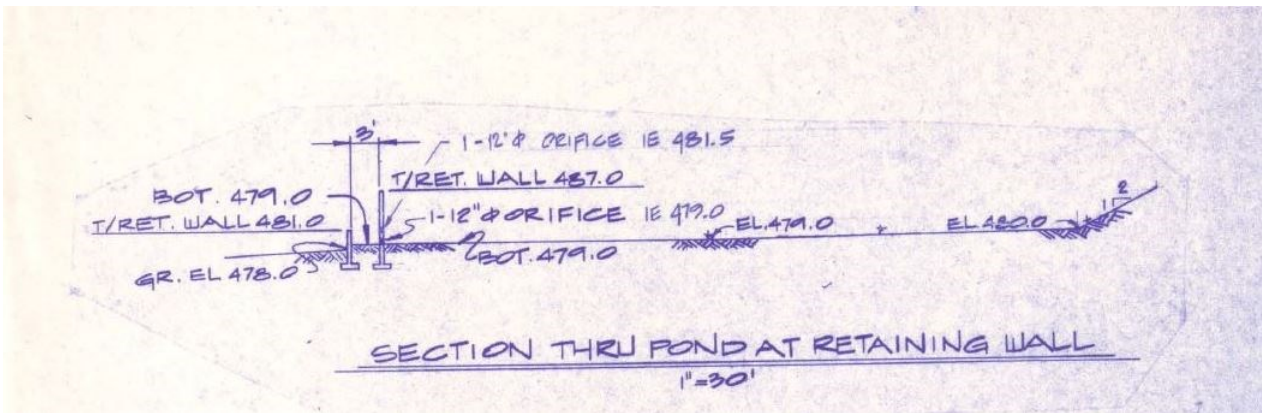
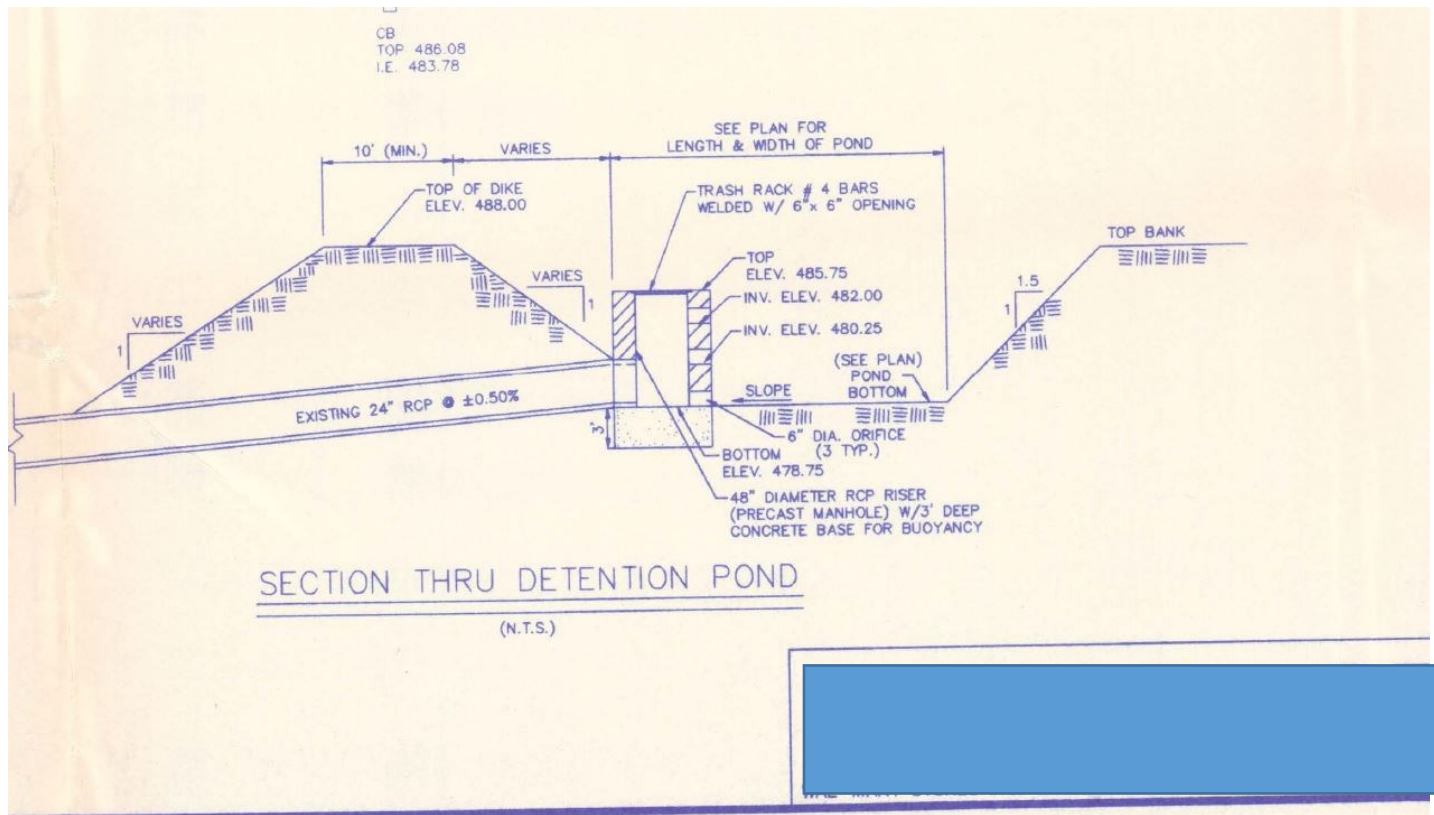
Date:

Representative's Signature

SW POND APPROVED PLAN DESIGN



Riser pipe outfall



Rear retaining wall detail

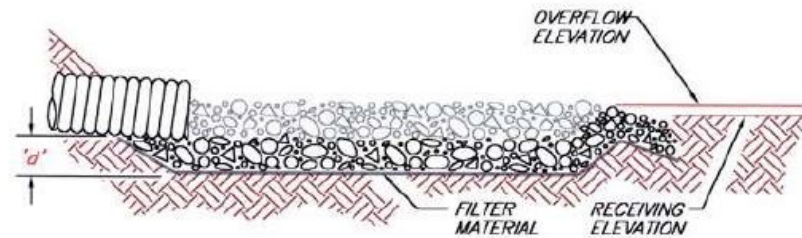
Appropriate Seeding rates for North Augusta

Spring / Summer is March 1- Aug. 14 and Fall / Winter is Aug. 15 – Feb. 28

SITE CONDITIONS	TEMPORARY GRASSING SPRING/SUMMER	PERMANENT GRASSING SPRING/SUMMER	TEMPORARY GRASSING FALL/WINTER	PERMANENT GRASSING FALL/WINTER
GRADUAL SLOPES	Browntop Millet 25# / acre	Hulled bermuda 30# / acre Browntop Millet 10# / acre	Rye grain 75# / acre	Unhulled Bermuda 40#/acre Rye grain 50# / acre
GRADUAL SLOPES / DEEP SAND	Browntop Millet 25# / acre	Hulled bermuda 40# / acre Browntop Millet 10# / acre Or Brunswickgrass 25 # / acre Browntop Millet 10# / acre	Rye grain 100# / acre	Unhulled Bermuda 40#/acre Rye grain 75# / acre
GRADUAL SLOPES / HEAVY CLAY	Browntop Millet 25# / acre	Bahiagrass 30# / acre Browntop Millet 10# / acre	Rye grain 75# / acre	Tall Fescue 35# / acre Rye grain 25# / acre
STEEP SLOPES	Browntop Millet 30# / acre Heavy wheat straw mulch	Hulled Bermuda 40# / acre Browntop Millet 15 / acre Or Bahiagrass 30# / acre Hulled Bermuda 10# / acre Browntop Millet 25# / acre	Ryegrass 15# / acre Rye grain 100# / acre Heavy wheat straw mulch	Unhulled Bermuda 40#/acre Ryegrass 10# / acre Rye grain 75# / acre
STEEP SLOPES / HEAVY CLAY	Browntop Millet 30# / acre Heavy wheat straw mulch	Bahiagrass 40# / acre Browntop Millet 15# / acre	Ryegrass 15# / acre Rye grain 100# / acre Heavy wheat straw mulch	Tall Fescue 50# / acre Ryegrass 5# / acre Rye grain 75# / acre
SLOPES WITH INFREQUENT MOWING / TALLER VEGETATION ACCEPTABLE (IE DETENTION POND SLOPES)	Browntop Millet 30# / acre Heavy wheat straw mulch	Hulled bermuda 20# / acre Browntop Millet 20# / acre Weeping Lovegrass 10# / acre Or Hulled Bermuda 20# / acre Sericea or Kobe Lespedeza 50 lb / acre Browntop Millet 15# / acre Or Sericea Lespedeza 50# / acre Weeping Lovegrass 10# / acre Browntop Millet 15# / acre	Ryegrass 15# / acre Rye grain 100# / acre Heavy wheat straw mulch	Unhulled Bermuda 40#/acre Weeping Lovegrass 10# / acre Rye grain 40# / acre Or Unhulled Bermuda 40# / acre Sericea Lespedeza (unhulled and unscarified) 50# / acre Rye Grain 40# / acre Or Weeping Lovegrass 10#/acre Sericea Lespedeza (unhulled and unscarified) 50# / acre Rye grain 40# / acre

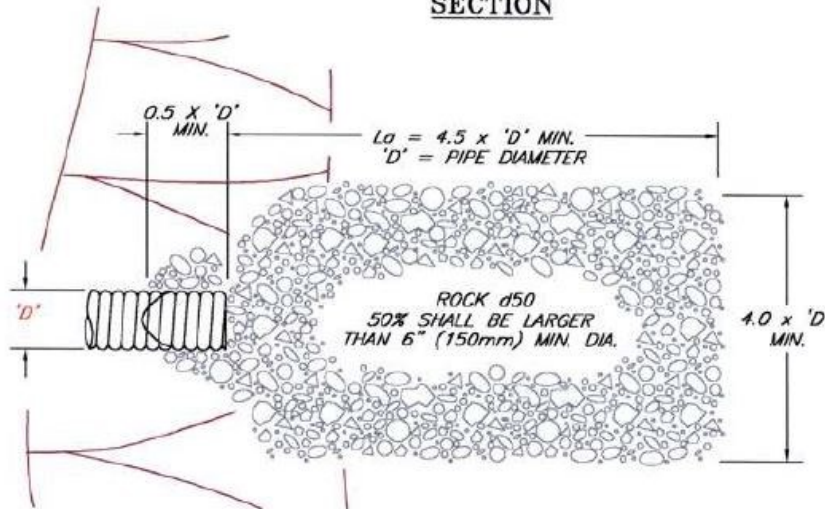
Planting Considerations:

- Seed should be planted at acceptable rates per SCDOT or by using the chart above.
- Seed should be drilled, harrowed, hydroseeded with a tackifier, or covered with mulch that is anchored by discing.
- If rainfall is not adequate, the area must be irrigated.
- For final stabilization, both temporary and permanent seed must be used.



THICKNESS ('d') = 1.5 x MAX. ROCK DIAMETER - 6" (150mm) MIN.

SECTION



PLAN

NOTES:

1. 'L_a' = LENGTH OF APRON. DISTANCE 'L_a' SHALL BE OF SUFFICIENT LENGTH TO DISSIPATE ENERGY.
2. APRON SHALL BE SET AT A ZERO GRADE AND ALIGNED STRAIGHT.
3. FILTER MATERIAL SHALL BE FILTER FABRIC OR 6" (150mm) THICK MINIMUM GRADED GRAVEL LAYER.

**ENERGY
DISSIPATOR**

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