



## INVITATION FOR SEALED BID

**TAC #281B**

**Description: GRASS SOD**

**Department: CITY OF TULSA**

**NIGP Commodity Code(s): 790-50-00-00-000-0**

**Total pages including this page is 17**

**NOTE: FAXING OF BIDS IS NOT ACCEPTED**

**Important Instruction – Read Carefully:**

**If you have obtained these bid specifications from either of:**

**City of Tulsa's Fax-on-Demand (918-596-1171) or**

**City of Tulsa's Web-site : [www.cityoftulsapurchasing.org](http://www.cityoftulsapurchasing.org)**

**you must notify the buyer Darlene Donica of your intent to bid by e-mail [ddonica@cityoftulsa.org](mailto:ddonica@cityoftulsa.org) in order to receive addenda. The buyer will always acknowledge your e-mail for your records. All addenda will be posted on fax-on-demand and the web-site.**

## TABLE OF CONTENTS

**Pay special attention to those pages with a reference to the following notes:**

**Note #1: Signature of authorized agent required**

**Note #2: Signature of an authorized agent and notarized required**

Table of Contents		2
Invitation for Sealed Bid	( Note #1 )	3
General Terms and Conditions		4
Interest Affidavit	( Note #2 )	5
Bidder Affidavit	( Note #2 )	6
Contractor Information Sheet		7
Summary Price Sheet		8
Specifications		9-17

**Your bid response should follow the same format listed above plus any additional format requested in the body of the bid invitation.**

**INVITATION FOR SEALED BIDS  
TO  
City of Tulsa**

200 CIVIC CENTER, ROOM 109, TULSA, OKLAHOMA 74103

Bid number and date of bid opening must appear on the lower  
left outside corner of bid envelopes and all related containers.

**DATE OF OPENING:** March 13, 2003

**BID NUMBER:** TAC 281B

**BID MUST BE IN THE CITY CLERK'S OFFICE AT THE ABOVE ADDRESS BY 5:00 P.M. THE DAY  
PRECEDING THE "DATE OF OPENING" SHOWN ABOVE.**

**BIDS WILL BE OPENED AT 8:30 A.M. IN THE CITY COUNCIL ROOM ON THE DAY SPECIFIED UNDER "DATE OF OPENING."**

**PUBLISHED IN THE TULSA DAILY COMMERCE AND LEGAL NEWS:** February 27, 2003

Bid must be accompanied by bidder's bond, cashier's check or certified check in the amount of: NONE

PLEASE READ TERMS AND CONDITIONS ON THE NEXT PAGE BEFORE COMPLETING BID DOCUMENTS

**DARLENE DONICA 918-596-7558**

\*\*\*\*\*

**THE FOLLOWING SECTION MUST BE COMPLETED BY BIDDER**

\*\*\*\*\*

Delivery will be made in not more than \_\_\_\_\_ days after receipt of order.

Payment terms \_\_\_\_\_% \_\_\_\_\_ days.

City of Tulsa may increase quantity of order at the unit price bid for \_\_\_\_\_ days. (Bidder to Specify Days) I have examined the terms and specifications and the instructions to bidders herein and agree, provided I am awarded a contract, to provide the above described items for the sum shown in accordance with the terms and specifications stated herein. All deviations are in writing and attached hereto.

Enclosed is a  BID BOND ;  CASHIER'S CHECK;  Certified Check in the amount of \$ \_\_\_\_\_, which I agree the City of Tulsa may retain as liquidated damages in the event of my failure to comply with the terms of this bid.

**MUST BE SIGNED BY AUTHORIZED AGENT TO BE VALID**

FIRM NAME \_\_\_\_\_ by \_\_\_\_\_  
(Signature)

STREET \_\_\_\_\_ TITLE \_\_\_\_\_

CITY STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_ PHONE NUMBER \_\_\_\_\_ DATE \_\_\_\_\_

## GENERAL TERMS AND CONDITIONS OF BIDS

THESE ITEMS APPLY TO AND BECOME A PART OF THE BID.

### NO EXCEPTIONS TO THESE TERMS & CONDITIONS WILL BE CONSIDERED.

1. **BIDS MUST BE SUBMITTED ON THIS FORM ONLY INCLUDING A SIGNATURE OF AN AUTHORIZED AGENT.** Each bid shall be placed in a separate envelope. Be sure envelope is completely and properly identified and sealed, showing the bid number and date in the lower left hand corner. Bids must be time stamped in the office of the City Clerk by 5:00 P.M. on the day before date of opening.
2. No bidder may withdraw his proposal for a period of thirty (30) days after the date and hour set for the opening of bids.
3. All prices shall be quoted F.O.B. Tulsa, Oklahoma, and delivery to City of Tulsa location shall be without additional charge.
4. The bidder shall attach the manufacturer's name of the equipment or material to be furnished, type, model numbers, manufacturer's descriptive bulletins and specifications. All guarantees and warranties should be clearly stated. This data shall be in sufficient detail to describe accurately the equipment or material to be furnished. Manufacturer's specifications, in respect to the successful bidder, shall be considered as part of his contract with the City of Tulsa.
5. The bidder shall show in the proposal both the unit prices and total amount, where required, of each item listed. In the event of error or discrepancy in the mathematics, the unit prices shall prevail.
6. Any exceptions or deviations from written specifications shall be shown in writing and attached to the bid form.
7. Each bidder agrees to comply with the terms of Title 5, Chapter 1, of Tulsa, Oklahoma Charter and revised ordinances relating to equal employment opportunity.
8. **THE ENCLOSED FORMS REGARDING NON-COLLUSION AND FINANCIAL INTEREST MUST BE SIGNED, NOTARIZED, AND RETURNED WITH THE BID.**
9. The City of Tulsa reserves the right to reject any and all bids, to waive any technicalities in the bidding, and to award each item to different bidders or all items to a single bidder.
10. All bids must be accompanied by bidders bond, cash, certified or cashier's check in the amount shown on the face of the bid form. This amount shall be retained by the City of Tulsa as liquidated damages in the event the successful bidder (or bidders) fails to execute a contract, if required. The bidder agrees that said amount is presumed to be the damages sustained by the City due to the impracticability and extreme difficulty in fixing the actual damages. The office of the City Clerk will return the bid deposits to the unsuccessful bidders, after a contract has been awarded or all bids have been rejected.
11. In the event cash discounts are offered by the bidder, the discount date shall begin with the date of invoice, the date of receipt of all material covered by the purchase order, or the date of receipt by the City of Tulsa of the original copy of the purchase order with properly executed Affidavit of Claimant, whichever is the later date.
12. Direct purchase of certain items of equipment or material by the City of Tulsa are exempt from Federal Excise Tax and Oklahoma Sales Tax. In such cases the bidder shall quote prices which do not include Federal Excise Tax and Oklahoma Sales Tax. The City of Tulsa will furnish executed exemption certificates upon presentation by the bidder at the time of purchase.
13. Bid must show number of days required for delivery under normal conditions. Failure to state delivery time obligates bidder to complete delivery in fourteen (14) calendar days. Unrealistically short or long delivery promises may cause bid to be disregarded. Contractor must keep Purchasing Department advised at all times of status of order. Default in promised delivery or failure to meet specifications authorizes the Purchasing Agent to purchase supplies elsewhere and charge full increase of cost and handling to defaulting contractor. Consistent failure to meet delivery promises without valid reason may cause removal from bid list.
14. Bidder agrees to defend and save City of Tulsa from and against all demands, claims, suits, costs, expenses, damages and judgments based upon infringement of any patent relating to goods specified in this order or the ordinary use or operation of such goods by City or use or operation of such goods in accordance with bidders direction.
15. If the bid requires a written contract, the successful bidder shall execute a written contract with the City of Tulsa and return the required bonds and insurance certificates within ten (10) days after submission of contracts to said bidder by the City.

**INTEREST AFFIDAVIT**

STATE OF \_\_\_\_\_ }  
  } ss  
COUNTY OF \_\_\_\_\_ }

\_\_\_\_\_, of lawful age, being first duly sworn, states that s(he) is the agent authorized by the bidder to submit the attached bid. Affiant further states that no officer or employee of the City of Tulsa either directly or indirectly, owns a twenty-five percent (25%) interest in the bidder's business or such a percentage which constitutes a controlling interest. Affiant further states that the following officers and/or employees of the City of Tulsa have some direct or indirect interest in the bidder's business:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

By \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Title)

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

\_\_\_\_\_  
NOTARY PUBLIC SIGNATURE

My Commission Expires:

My Commission # \_\_\_\_\_

\_\_\_\_\_

**The Interest Affidavit must be completed, signed by an authorized agent, and notarized.**

# BIDDER AFFIDAVIT - TITLE 74 O.S. (1974 SUPP.) 85.22-85.25

STATE OF \_\_\_\_\_ COUNTY OF \_\_\_\_\_

\_\_\_\_\_, of lawful age, being first duly sworn on oath says  
**Authorized Agent**

1. (s)he is the duly authorized agent of \_\_\_\_\_, the bidder submitting the competitive bid which is attached to this statement, for the purpose of certifying the facts pertaining to the existence of collusion among bidders and between bidders and municipal officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to the bid to which this statement is attached.
2. (s)he is fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and has been personally and directly involved in the proceedings leading to the submission of such bid; and
3. neither the bidder nor anyone subject to the bidder's direction or control has been a party;
  - a. to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding,
  - b. to any collusion with any municipal official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of such prospective contract, nor
  - c. in any discussions between bidders and any municipal official concerning exchange of money or other thing of value for special consideration in the letting of a contract.

\_\_\_\_\_  
SIGNATURE OF AUTHORIZED AGENT

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

\_\_\_\_\_  
Signature of Notary Public

\_\_\_\_\_  
MY COMMISSION EXPIRES

My Commission # \_\_\_\_\_

**The Bidder Affidavit must be completed, signed by an authorized agent, and notarized.**

**CONTRACTOR/BIDDER INFORMATION SHEET**

**To be completed by all Bidders  
For Contracts with the City of Tulsa  
(Please print or type)**

Project No. or Description \_\_\_\_\_

\_\_\_\_\_

Full Name of Bidder \_\_\_\_\_

Legal Identity  
(Corporation, Partnership,  
Individual, etc.) \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone No. \_\_\_\_\_

FAX No. \_\_\_\_\_

Taxpayer Identification Number \_\_\_\_\_

Contact Person \_\_\_\_\_

Phone No. \_\_\_\_\_

Fax No. \_\_\_\_\_

E-mail address \_\_\_\_\_

Webpage Address \_\_\_\_\_

# Price Sheet Summary

Vendor Name: \_\_\_\_\_ Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

**You will be able to obtain a copy of the Bid Summary on the City of Tulsa's Purchase-Net Fax-on-Demand and Website shortly after bid opening.**

## TAC 281B

Description Unit Cost per square foot

OPTION A:

U-3 Bermuda \$ \_\_\_\_\_  
Meyers Zoysia \$ \_\_\_\_\_  
Fescue-blend \$ \_\_\_\_\_

OPTION B:

U-3 Bermuda \$ \_\_\_\_\_  
Meyers Zoysia \$ \_\_\_\_\_  
Fescue-blend \$ \_\_\_\_\_

OPTION C:

U-3 Bermuda \$ \_\_\_\_\_  
Meyers Zoysia \$ \_\_\_\_\_  
Fescue-blend \$ \_\_\_\_\_

For more information please contact: Gary Burr @ 918-591-4160

**NOTE: BIDDERS MUST SUBMIT ONE (1) ORIGINAL BID AND TWO (2) COPIES, EACH WITH ATTACHMENTS AS NECESSARY TO SHOW COMPLIANCE WITH BID SPECIFICATIONS.**

**TAC 281B  
GRASS SOD  
CITY OF TULSA**

**INTENT:**

It is the intent of this bid to secure, on a competitive basis, a source(s) of supply for furnishing **U-3 Bermuda, Meyers Zoysia and Fescue Blend Grass Sod** for the City of Tulsa.

**SCOPE:**

It is the intent during the contract period, as nearly as possible, to purchase all the requirements for the items bid from the firm(s) to which the contract is awarded. This does not include materials supplied under terms of a public improvement contract let for a specific project by the City.

**CONTRACT TIME:**

The terms of the contract shall be for a period of six (6) months beginning from the date of written authorization to proceed. The contract shall be renewable, with the consent of both parties, for four (4) successive six (6) month periods.

The successful bidder(s) will be required to enter into a contract with the City within ten (10) days after submission of same.

**ASSIGNMENT:**

The successful bidder shall not sell, sublet, or assign this agreement or any portion thereof to any person or persons, except upon the written approval of the city of Tulsa.

The contractor shall comply with all applicable governmental laws and regulations.

**SECONDARY OR BACK-UP SOURCE:**

The City reserves the right to purchase from a secondary or back-up source to be used in the event of failure of the primary source(s) ability to supply the full needs of the City.

**ALTERING BIDS:**

Bids cannot be altered or amended after submission deadline. Any interlineation, alteration, or erasure made before opening time and date must be initialed by the signer of the bid, guaranteeing authenticity. Bids must be submitted in ink or typewritten. Penciling will not be accepted.

**PRICING:**

Bid prices, unless otherwise specified, must be net, including transportation and handling charges fully prepaid by vendor to destination and subject only to cash discount for prompt payment of invoice.

**PRICE ADJUSTMENT OPTION:**

The price paid for a commodity under this contract shall not change during the term of this contract. However, if the bidder anticipates that it will not be able to maintain firm prices for any renewal periods, a change in price may be allowed in a renewal of this contract if the following criteria are met:

- 1) The bidder includes a formula, to be used to calculate a change in price at the time of renewal, in the bid for the initial contract. Such formula shall be reasonable, objective and capable of measurement.
- 2) The contractor notifies the city, in writing, no later than 60 days prior to the expiration of the initial contract period, or any renewal period, of its intent to exercise the right to escalate or de-escalate prices under the contract. The notice shall include a calculation of the price increase or decrease requested including the formula used.

**DELIVERY:**

Delivery time must be stated in days in the appropriate spaces of the cover sheet. Indefinite terms such as “promptly”, “without delay”, etc., will not be given consideration. Failure to indicate delivery time shall be cause for rejection of the bid.

**BIDDER AFFIDAVITS:**

Each bidder shall accompany his bid with a fully executed and notarized copy of the attached Non-Collusion Affidavit and the Interest Affidavit. Failure to do so shall be cause for rejection of the bid.

**PURCHASE ORDERS, INVOICING AND PAYMENT:**

The City will issue both itemized and monthly blanket type purchase orders for the various City agencies.

The contract holder shall furnish the user department one (1) copy of the itemized delivery ticket.

The original invoice is to be sent directly to the City of Tulsa, Finance Department, Accounts Payable, 200 Civic Center, City Hall Building, Room 905, Tulsa, OK 74103.

**Invoices shall contain the following minimum information:**

1. Using agency and delivery address
2. Purchase Order number
3. Delivery ticket number (if not same as invoice number)
4. Product description
5. Unit price of product(s)
6. Total price of invoice
7. Delivery date
8. Bid number

When possible, the City will make payment within fifteen (15) days after receipt of a proper invoice.

**ADDENDA AND INTERPRETATIONS:**

If it becomes necessary to revise any part of this bid, a written addendum will be provided to all the bidders. The City of Tulsa is not bound by any oral representations, clarifications, or changes made in the written specifications by City of Tulsa employees unless such clarification or change is provided to bidders in written addendum form from the Purchasing Division.

**AWARD OF BID:**

The bid shall be awarded to the firm whose proposal is responsive to the bid and is most advantageous to the City, considering the factors identified in the bid and Section 406E of Title 6, The Purchasing Ordinance set forth below:

406E. AWARD OF CONTRACT

1. Authority in the Mayor. The Mayor shall have the authority to award contracts within the purview of this chapter.
2. Lowest Secure Bidder. Contracts shall be awarded to the lowest secure bidder meeting specifications. Bid Specifications may include a point system for evaluating the lowest secure bid. In determining "lowest secure bidder", in addition to price, the following factors shall be considered:
  - a. The ability, capacity and skill of the bidder to perform the contract or provide the service required;
  - b. whether the bidder can perform the contract or provide the service promptly or within the time specified, without delay or interference;

- c. the character, integrity, reputation, judgment, experience and efficiency of the bidder;
- d. the quality of performance of previous contracts or services;
- e. the previous and existing compliance by the bidder with laws and ordinances relating to the contract or service;
- f. the sufficiency of the financial resources and ability of the bidder to perform the contract or provide the service;
- g. the quality, availability and adaptability of the supplies or contractual services to the particular use required;
- h. the ability of the bidder to provide future maintenance and service for the use of the subject of the contract;
- i. where an earlier delivery date would be of great benefit to the requisitioning agency, the date and terms of delivery may be considered in the bid award, and
- j. the number and scope of conditions attached to the bid.
- k. if a point system has been utilized in the bid specifications, the number of points earned by the bidder.

## **SPECIFICATIONS**

The following data covers the options in the following order:

- Option A:** Deals with installation only
- Option B:** Installation and maintenance
- Option C:** Site preparation, installation and maintenance

The last portion of the paragraphs for each option will contain the information dealing with the quantities each division is anticipating purchasing for the upcoming season. **This is an estimation only and the City does not guarantee a specific quantity.** The amounts will be listed according to sod type. Specifically, U-3 Bermuda grass sunturf, Meyers Zoysia and Fescue-blend. All sod regardless of species **will be weed free** and meet the following specifications:

- All sod, regardless of species, will be free of weeds.
- To assure a quality product, all sod shall comply with the American Sod Producers, Inc. (ASPA) publication.
- The producer must provide the City of Tulsa's Purchasing Division with a Sod grower's certification of grass species. Identify source location.
- All sod shall be transplanted within 24 hours after sod is stripped. If sod is stacked, it must be placed roots to roots, or grass to grass.
- Sod shall be kept moist during delivery and protected from wind, sun dehydration and freezing.
- Sod shall be cut and moved only when the soil moisture conditions are such that favorable results can be expected.
- Sod must not be dumped from delivery vehicle
- **Damaged Sod will be rejected.**

**The City of Tulsa reserves the ability to reject sod that is less than quality material.** An inspection or quality check will occur prior to awarding the bid. The golf course superintendents or a designated City of Tulsa representative can and will inspect the sod two weeks prior to awarding the contract. The owner representative will perform this inspection by picking up the sod with both hands holding it upright and the sod must stay together. Only sod that is growing, healthy & 100% weed free will be accepted. A minimum of 1" of topsoil must also come with sod.

**Option A:**

This option includes the purchase of sod to be **installed by the bidder**. The following information will include the specifications for sod installation by the City of Tulsa’s Park and Recreation Department and Page Belcher Golf Course.

- The installation will be performed with seasonal limitations of sod type specified. Any deviation from these dates shall be submitted by the contractor and approved by the Owner’s representative before installation.
- Perform sod work after all work affecting groundwork has been completed.
- Sod must be installed within 24 hours of arrival on site. Do not install sod on saturated or frozen soils.
- Place sod strips parallel to dominant contour, beginning at the bottom of slopes. Lay sod to form a mass with tightly fitted joints. Butt ends and side of sod strips and do not overlap the sod strips. Stagger joints to offset joints in adjacent courses. Place sod flush with adjacent curbs, sidewalks, and drains, etc. Roll to be sodded with a hand roller to ensure proper contact with soil
- Bidder shall be prepared to anchor sod if required on slopes or other trouble areas.
- Option A does not require the bidder to water the sod after installation.
- The successful bidder shall avoid covering stationary or permanent fixtures.

Specifically irrigation sprinklers, valves or any other low lying object. The owner’s representative shall provide the bidder with information that will allow the avoidance of such occurrences.

- **Initial Acceptance:**

At the request of the contractor, the owner’s representative will review the installation. Initial acceptance will occur at substantial completion providing all sod is in place, healthy and meets specifications stated above.

The Option A should include the following turf grasses and will be selected by the owner’s representative through the Purchasing Division of the City of Tulsa.

<b><u>Type</u></b>	<b><u>Location</u></b>	<b><u>Est. Qty. sq. ft.</u></b>
Bermuda grass U-3 Sunturf	Page Belcher G.C.	>250,000
Bermuda grass U-3 Suntruf	Woodward Park	>5,000
Bermuda grass turf Management		>10,000
Bermuda grass U-3 Sunturf	Mohawk G.C.	>250,000

<u>Type</u>	<u>Location</u>	<u>Est.Qty.sq.ft.</u>
Bermuda grass U-3 Sunturf	Zoo	>1,000
Meyers Zoysia	Page Belcher G.C.	>10,000
	Other Divisions	>1,000
Fescue/Blend	Page Belcher G.C.	>5,000
(Turf type Fescue Blended	Mohawk G.C.	>5,000
with rye grass or bluegrass)	Woodward Park	>2,000

The above mentioned quantities are estimated purchases and do not reflect actual purchasing that will occur at any of the locations. For Page Belcher the amounts are probably less than what will be purchased during the entire year.

### **Option B:**

The Option B contains the identical specifications listed above in Option A. The major difference is the care of the sod product immediately following the installation. The purpose of this option is to provide the City of Tulsa's Park and Recreation department different divisions with a manner of utilizing sod in remote locations that may not have manpower or facilities to care for the turf once the installation is complete. While this option may not be utilized by all divisions in the park department, the demand is evident.

Includes all specifications listed above as well as the following requirements:

- Removal of excess waste material will be performed daily
- Steps are to be taken by the contractor to erect warning signs and barriers as needed to protect sodded areas from damage.
- Beginning on the date of initial acceptance, the contractor shall provide maintenance for all sodded areas for a period of 30 days.
- Maintain lawn (sodded area) by watering and other operations such as rolling, re-sodding and repairing areas that have washed out or eroded. Replace undesirable or dead areas with new sod.
- Utilize domestic water supply on owner's property at no cost to contractor. Coordinate use with owner. A water truck can be filled at fire hydrants at contractors expense.
- Final acceptance will occur when sodding is substantially completed including 30-day maintenance period. The owners' representative will, upon request, will make an inspection to determine acceptability.
- When inspected work does not comply with requirements, the bidder shall replace the rejected work and continue specified maintenance until re-inspected by the owners' representative and found acceptable.

- Upon final acceptance, owner will assume lawn maintenance for the sodded area or areas.
- Fertilization requirements for sod shall be negotiated with owner's representative. If agreed upon by the owners' representative a fertilization application shall be made by the bidder to the newly sodded area. Any fertilization agreed upon by the owner's representative must be watered sufficiently to prevent damage to sodded area. If needed, the bidder shall provide the necessary means to provide this fertilizer and water at the bidders expense.

<u>Type</u>	<u>Location</u>	<u>Est.Qty.sq.ft.</u>
Bermuda grass U-3 Sunturf	Page Belcher G.C.	>5,000
Bermuda grass U-3 Sunturf	Woodward Park	>5,000
Bermuda grass turf Management		>10,000
Bermuda grass U-3 Sunturf	Mohawk G.C.	>5,000
Bermuda grass U-3 Sunturf	Zoo	>1,000
Meyers Zoysia	Page Belcher	>0
	Other Divisions	>1,000
Fescue/Blend	Page Belcher G. C.	>0
(Turf type Fescue blended with rye grass or bluegrass)	Mohawk G.C.	>0
	Woodward Park	>2,000

**Option C:**

This option represents the final option to be considered in the acquisition of a sod contract for the park and Recreation department. This option is very important to the entire contract. This option will include the above mentioned specifications with an addition. The addition consists of installation, maintenance and **site preparation**. The site preparation consists of basic final grade situations. Due to the variances in the remote sites in the park and Recreation department a definition of the site to be prepared must be provided to the successful bidder of this contract prior to the installation of any and all sod. This will require the owner's representative to prepare the site prior to any sod installation. The following specifications are required for this final option:

- This option includes the same specifications listed before in Options A & B.
- Perform all soil preparation procedures prior to sodding operation.
- Fertilizer shall be uniformly spread at the rate of 3 lbs. of 10-20-10 per 1,000 square feet. Fertilizer shall not be applied more than 24 hours in advance of operations. The fertilizer distributor box shall be equipped with a baffle plate to prevent downward movement of fertilizer when operation on a slope.
- All areas designated by owner's representative to be graded will be fine graded only by the successful bidder. The intention of this section is not involve the successful bidder in any construction type grading. Additional soil needed at the site will be provided by the owner's representative at no additional cost to the bidder.
- The designated area set for final grading will be raked smooth prior to sod installation. Limit fine grading to areas which can be sodded immediately.

- Restore prepared areas to specified condition if eroded, settled or otherwise disturbed after fine grading and prior to sodding taking place.

In closing, the owner's representative will play the largest role in a successful sod operation. Co-ordination between the sod contractor and the owner's representative is imperative. The intent of the specifications is to clarify the expectations of the Park and Recreation Department in regards to sod. It is the direct intent of the department to acquire a reputable vendor for this purchase of such a valuable commodity. If you have need for further information, please contact Gary Burr at 918-591-4160.