



Collin County Purchasing

2024-183

Herbicide Treatment of Roadside ROW & Encroachments

Issue Date: 3/5/2024

Questions Deadline: 3/21/2024 02:00 PM (CT)

Response Deadline: 3/28/2024 02:00 PM (CT)

Collin County Purchasing

Contact Information

Contact: G Zimmel

Address: Purchasing

Admin. Building

Ste.3160

2300 Bloomdale Rd.

Ste. 3160

McKinney, TX 75071

Phone: 1 (972) 548-4119

Fax: 1 (972) 548-4694

Email: gzimmel@co.collin.tx.us

Event Information

Number: 2024-183
Title: Herbicide Treatment of Roadside ROW & Encroachments
Type: Invitation for Bid
Issue Date: 3/5/2024
Question Deadline: 3/21/2024 02:00 PM (CT)
Response Deadline: 3/28/2024 02:00 PM (CT)

Ship To Information

Address: See Purchase Order
McKinney, TX 75071

Billing Information

Address: Auditor
Admin. Building
Ste. 3100
2300 Bloomdale Rd.
Ste. 3100
McKinney, TX 75071

Bid Attachments

General_Instructions_Bid_07.18.2022.docx

1.0 General Instructions IFB

[View Online](#)

Terms_of_Contract_Bid_-_2.10.21.docx

2.0 Terms of Contract - Bid

[View Online](#)

Insurance_Requirements-Basic.docx

3.0 Insurance Requirements

[View Online](#)

Specifications Herbicide Treatment 2024-183 02.19.24.doc

4.0 Special Conditions and Specifications

[View Online](#)

Attachment A - Spray List.pdf

Attachment A - Spray List

[View Online](#)

Attachment B - Mutual Boundary Roads.pdf

Attachment B - Mutual Boundary Roads

[View Online](#)

CIQ_113015.pdf

Conflict of Interest Questionnaire

[View Online](#)

HB23-Conflict_of_Interest.docx

HB23-Information Regarding Conflict of Interest Questionnaire

[View Online](#)

W-9 rev 2018.pdf

W-9 Form

[View Online](#)

Requested Attachments

Equipment List

(Attachment required)

Bidder shall submit a listing of all equipment/vehicles in their inventory which would be used during the performance of this contract. Denote whether or not equipment is owned or leased by the bidder. See Special Conditions and Specifications 4.27.

License Requirements

(Attachment required)

Upload the required certifications and licenses required. See Special Conditions and Specifications 4.15 and 4.36.

List of Herbicides

Please provide list of proposed herbicides you plan to use in the treatment of all types of vegetation. (See Special Conditions and Specifications 4.19, 4.20, 4.21, and 4.23.1)

W-9

(Attachment required)

Conflict of Interest (CIQ)

If applicable

Bid Attributes

1 eBid Notice

Collin County exclusively uses IonWave Technologies, Inc. (Collin County eBid) for the notification and dissemination of all solicitations. The receipt of solicitations through any other means may result in your receipt of incomplete specifications and/or addendums which could ultimately render your bid/proposal non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other means. Please initial.

(Required: Maximum 1000 characters allowed)

2 Contact Information

List the contact name, email address and phone number of the main person(s) Collin County should contact in reference to this solicitation. Contact(s) shall be duly authorized by the company, corporation, firm, partnership or individual to respond to any questions, clarification, and or offers in response to this solicitation.

(Required: Maximum 4000 characters allowed)

3 Exceptions (for IFB/Quote)

If you take any exceptions to the specifications, you must submit the exception/s as a Question via the public eBid portal before the Question Cutoff Date for County consideration. The County will review and publish a response via eBid. If you would like to offer any substitutions, please review the General Instructions Document §1.17 and submit by separate attachment. Please initial.

(Required: Maximum 1000 characters allowed)

4 Response/Completion time

Vendor shall commence treatment of areas within ten (10) calendar days after receipt of purchase order from Collin County for specified areas. Treatment shall be completed within thirty-six (36) calendar days of notice to proceed. Please initial.

(Required: Maximum 1000 characters allowed)

5 Insurance Acknowledgement

I understand that the insurance requirements of this solicitation are required and are included in the submitted pricing. A certificate of insurance shall be submitted to the Purchasing department if I am awarded all or a portion of the resulting contract. Please initial.

(Required: Maximum 1000 characters allowed)

6 License Requirements

The vendor shall hold all permits, licenses, and certifications required to do the Work under this Contract, and all such permits, licenses, and certifications shall be current. Vendor shall provide copies of such to Collin County before beginning work. The herbicide shall be applied under the supervision of a Certified Commercial Applicator, properly licensed by the Texas Department of Agriculture. All chemical spraying shall be done by individual (s) with a valid, current commercial applicators license. Please initial.

(Required: Maximum 1000 characters allowed)

7 Contact Information

Before beginning work, vendor shall submit a listing of contact information of company representatives available to respond to service and inspection requests from the County and to answer questions and/or take possible complaints from residents of Collin County. The vendor shall have on call/available twenty-four (24) hours per day at least one company representative. Please initial.

(Required: Maximum 1000 characters allowed)

8 Subcontractors

State the business name of all subcontractors and the type of work they will be performing under this contract. If you are fully qualified to self-perform the entire contract, please respond with "Not Applicable-Self Perform".

(Required: Maximum 4000 characters allowed)

9 Reference No. 1

List a company or governmental agency, other than Collin County, where these same/like products /services, as stated herein, have been provided. Texas references preferred. Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

10 Reference No. 2

List a company or governmental agency, other than Collin County, where these same/like products /services, as stated herein, have been provided. Texas references preferred. Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

11 Reference No. 3

List a company or governmental agency, other than Collin County, where these same/like products /services, as stated herein, have been provided. Texas references preferred. Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

1
2 **Cooperative Contracts**

As permitted under Title 8, Chapter 271, Subchapter F, Section 271.101 and 271.102 V.T.C.A. and Title 7, Chapter 791, Subchapter C, Section 791.025, V.T.C.A., other local governmental entities may wish to also participate under the same terms and conditions contained in this contract. Each entity wishing to participate must enter into an inter-local agreement with Collin County and have prior authorization from vendor. If such participation is authorized, all purchase orders will be issued directly from and shipped directly to the local governmental entity requiring supplies/services. Collin County shall not be held responsible for any orders placed, deliveries made or payment for supplies/services ordered by these entities. Each entity reserves the right to determine their participation in this contract. Would bidder be willing to allow other local governmental entities to participate in this contract, if awarded, under the same terms and conditions?

Yes No

(Required: Check only one)

1
3 **Preferential Treatment**

The County of Collin, as a governmental agency of the State of Texas, may not award a contract to a nonresident bidder unless the nonresident's bid is lower than the lowest bid submitted by a responsible Texas resident bidder by the same amount that a Texas resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located (Government Code, Title 10, V.T.C.A., Chapter 2252, Subchapter A). 1. Is your principal place of business in the State of Texas? 2. If your principal place of business is not in Texas, in which State is your principal place of business? 3. If your principal place of business is not in Texas, does your state favor resident bidders (bidders in your state) by some dollar increment or percentage? 4. If your state favors resident bidders, state by what dollar amount or percentage.

(Required: Maximum 4000 characters allowed)

1
4 **Debarment Certification**

I certify that neither my company nor an owner or principal of my company has been debarred, suspended or otherwise made ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension," as described in the Federal Register and Rules and Regulations. Please initial.

(Required: Maximum 1000 characters allowed)

1
5 **Immigration and Reform Act**

I declare and affirm that my company is in compliance with the Immigration and Reform Act of 1986 and all employees are legally eligible to work in the United States of America. I further understand and acknowledge that any non-compliance with the Immigration and Reform Act of 1986 at any time during the term of this contract will render the contract voidable by Collin County. Please initial.

(Required: Maximum 1000 characters allowed)

16 Disclosure of Certain Relationships

Chapter 176 of the Texas Local Government Code requires that any vendor considering doing business with a local government entity disclose the vendor's affiliation or business relationship that might cause a conflict of interest with a local government entity. Subchapter 6 of the code requires a vendor to file a conflict of interest questionnaire (CIQ) if a conflict exists. By law this questionnaire must be filed with the records administrator of Collin County no later than the 7th business day after the date the vendor becomes aware of an event that requires the statement to be filed. A vendor commits an offense if the vendor knowingly violates the code. An offense under this section is a misdemeanor. By submitting a response to this request, the vendor represents that it is in compliance with the requirements of Chapter 176 of the Texas Local Government Code. Please send completed forms to the Collin County County Clerk's Office located at 2300 Bloomdale Rd., Suite 2104, McKinney, TX 75071. Please initial.

(Required: Maximum 1000 characters allowed)

17 Disclosure of Interested Parties

Section 2252.908 of the Texas Government Code requires a business entity entering into certain contracts with a governmental entity to file with the governmental entity a disclosure of interested parties at the time the business entity submits the signed contract to the governmental entity. Section 2252.908 requires the disclosure form (Form 1295) to be signed by the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury. Section 2252.908 applies only to a contract that requires an action or vote by the governing body of the governmental entity before the contract may be signed or has a value of at least \$1 million. Section 2252.908 provides definitions of certain terms occurring in the section. Section 2252.908 applies only to a contract entered into on or after January 1, 2016. Please initial.

(Required: Maximum 1000 characters allowed)

18 Anti-Collusion Statement

Bidder certifies that its Bid/Proposal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a Bid/Proposal for the same materials, services, supplies, or equipment and is in all respects fair and without collusion or fraud. No premiums, rebates or gratuities permitted; either with, prior to, or after any delivery of material or provision of services. Any such violation may result in Agreement cancellation, return of materials or discontinuation of services and the possible removal from bidders list. Please initial.

(Required: Maximum 1000 characters allowed)

19 Notification Survey

In order to better serve our offerors, the Collin County Purchasing Department is conducting the following survey. We appreciate your time and effort expended to submit your bid. Should you have any questions or require more information please call (972) 548-4165. How did you receive notice of this request?

Plano Star Courier Plan Room Collin County eBid Notification Collin County Website

Other

(Required: Check only one)

20 Bidder Acknowledgement

Bidder acknowledges, understands the specifications, any and all addenda, and agrees to the bid terms and conditions and can provide the minimum requirements stated herein. Bidder acknowledges they have read the document in its entirety, visited the site, performed investigations and verifications as deemed necessary, is familiar with local conditions under which work is to be performed and will be responsible for any and all errors in Bid submittal resulting from Bidder's failure to do so. Bidder acknowledges the prices submitted in this Bid have been carefully reviewed and are submitted as correct and final. If Bid is accepted, vendor further certifies and agrees to furnish any and all products upon which prices are extended at the price submitted, and upon conditions in the specifications of the Invitation for Bid. Please initial.

(Required: Maximum 1000 characters allowed)

21 Energy Company Boycotts

Pursuant to Section 2274.002 of the Texas Government Code, should the contract have a value of \$100,000 or more and the company employs 10 or more full-time employees, Respondent represents and warrants that: (1) it does not, and will not for the duration of the contract, boycott energy companies, and (2) will not boycott energy companies during the term of the contract. If circumstances relevant to this provision change during the course of the contract, Respondent shall promptly notify Agency. Please initial.

(Required: Maximum 1000 characters allowed)

22 Firearm Entities and Trade Associations Discrimination

Pursuant to section 2274.002 of the Texas Government Code, should the contract have a value of \$100,000 or more and the company employs 10 or more full-time employees, Respondent verifies that: (1) it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and (2) will not discriminate during the term of the contract against a firearm entity or firearm trade association. If circumstances relevant to this provision change during the course of the contract, Respondent shall promptly notify Agency. Please initial.

(Required: Maximum 1000 characters allowed)

Bid Lines

1 Weeds, grass (excepting Bermuda), vines, brush and trees -- Please state treatment cost in accordance with all specifications
(Response required)

Quantity: 2484 UOM: acre Price per Acre: \$ Total: \$

Item Notes: Herbicide treatment with indicator dye -- Collin County anticipates spraying approximately 1,242 acres in two applications, Spring and Fall (2,484 acres total). Collin County reserves the right to add additional service treatments as needed throughout the calendar year. Collin County reserves the right to add or delete acreage as needed.

Supplier Notes: _____

No bid
 Additional notes
(Attach separate sheet)

2 Bamboo -- Please state treatment cost in accordance with all specifications

(Response required)

Quantity: 1 UOM: acre Price per Acre: \$

Total: \$

Item Notes: Herbicide treatment with indicator dye -- Bamboo treatment will be as needed. Collin County reserves the right to add additional service treatments as needed throughout the calendar year. Collin County reserves the right to add or delete feet as needed.

- No bid
- Additional notes
(Attach separate sheet)

Supplier Notes: _____

Supplier Information

Company Name: _____

Contact Name: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Supplier Notes

The undersigned hereby certifies the foregoing bid submitted by the company listed below hereinafter called "bidder" is the duly authorized agent of said company and the person signing said bid has been duly authorized to execute same. Bidder affirms that they are duly authorized to execute this contract; this company; corporation, firm, partnership or individual has not prepared this bid in collusion with any other bidder or other person or persons engaged in the same line of business; and that the contents of this bid as to prices, terms and conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this bid.

Print Name

Signature

1.0 GENERAL INSTRUCTIONS

1.0.1 Definitions

1.0.1.1 Bidder: refers to submitter.

1.0.1.2 Vendor/Contractor/Provider: refers to a Successful Bidder/Contractor/Service Provider.

1.0.1.3 Submittal: refers to those documents required to be submitted to Collin County, by a Bidder.

1.0.1.4 IFB: refers to Invitation For Bid.

1.1 If Bidder does not wish to submit an offer at this time, please submit a No Bid.

1.2 Awards shall be made not more than ninety (90) days after the time set for opening of Submittals.

1.3 Collin County is always conscious and extremely appreciative of your time and effort in preparing your Submittal.

1.4 Collin County exclusively uses ionWave Technologies, Inc. (Collin County eBid) for the notification and dissemination of all solicitations. The receipt of solicitations through any other company may result in your receipt of incomplete specifications and/or addenda which could ultimately render your bid non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other company.

1.5 A bid may not be withdrawn or canceled by the bidder prior to the ninety-first (91st) day following public opening of Submittals and only prior to award.

1.6 It is understood that Collin County, Texas reserves the right to accept or reject any and/or all Bids for any or all products and/or services covered in an Invitation For Bid (IFB), and to waive informalities or defects in Submittals or to accept such Submittals as it shall deem to be in the best interest of Collin County.

1.7 All IFBs submitted in hard copy paper form shall be submitted in a sealed envelope, plainly marked on the outside with the IFB number and name. A hard copy paper form Submittal shall be manually signed in ink by a person having the authority to bind the firm in a contract. Submittals shall be mailed or hand delivered to the Collin County Purchasing Department.

1.8 Submittals via email, oral, telegraphic or telephonic will not be accepted. IFBs may be submitted in electronic format via Collin County eBid.

1.9 All IFBs submitted electronically via Collin County eBid shall remain locked until official date and time of opening as stated in the Special Terms and Conditions of the IFB.

1.10 Time/date stamp clock in Collin County Purchasing Department shall be the official time of receipt for all IFBs submitted in hard copy paper form only, no flash drives, CD-ROMs or any other form of “plug and play” portable storage device will be accepted as a Submittal. IFBs received in the Collin County Purchasing Department after submission deadline shall be considered void and unacceptable. Absolutely no late Submittals will be considered. Collin County accepts no responsibility for technical difficulties related to electronic Submittals.

1.11 For hard copy paper form Submittals, any alterations made prior to opening date and time must be initialed by the signer of the IFB guaranteeing authenticity. Submittals cannot be altered or amended after submission deadline.

1.12 Collin County is by statute exempt from the State Sales Tax and Federal Excise Tax; therefore, the prices submitted shall not include taxes.

1.13 Any interpretations, corrections and/or changes to an IFB, and related Specifications or extensions to the opening/receipt date will be made by addenda to the respective document by the Collin County Purchasing Department. Questions and/or clarification requests must be submitted no later than the date specified in the solicitation. Those received at a later date may not be addressed prior to the public opening. Sole authority to authorize addenda shall be vested in Collin County Purchasing Agent as entrusted by the Collin County Commissioners Court. Addenda may be transmitted electronically via Collin County eBid.

1.13.1 Addenda will be transmitted to all that are known to have received a copy of the IFB/RFQ/RFP/RFI/CSP and related Specifications. However, it shall be the sole responsibility of the Bidder/Quoter/Offeror to verify issuance/non-issuance of addenda and to check all avenues of document availability (i.e. **Collin County eBid** <https://collincountvtx.ionwave.net/>, telephoning Purchasing Department directly, etc.) prior to opening/receipt date and time to insure Bidder's/Quoter's/Offeror's receipt of any addenda issued. Bidder/Quoter/Offeror shall acknowledge receipt of all addenda.

1.14 All materials and services shall be subject to Collin County approval.

1.15 Collin County reserves the right to make award in whole or in part as it deems to be in the best interest of the County.

1.16 Any reference to model/make and/or manufacturer used in specifications is for descriptive purposes only. Products/materials of like quality will be considered.

1.17 Bidders offering substitutions to the specifications shall do so at their own risk. By offering substitutions, Bidder shall state these in the section provided in the IFB or by attachment. Substitution, if accepted, must meet or exceed specifications stated therein. Collin County reserves the right to accept or reject any and/or all of the substitution(s) deemed to be in the best interest of the County.

1.19 Minimum Standards for Responsible Prospective Bidders: A prospective Bidder must meet the following minimum requirements:

1.19.1 have adequate financial resources, or the ability to obtain such resources as required;

1.19.2 be able to comply with the required or proposed delivery/completion schedule;

1.19.3 have a satisfactory record of performance;

1.19.4 have a satisfactory record of integrity and ethics;

1.19.5 be otherwise qualified and eligible to receive an award.

Collin County may request documentation and other information sufficient to determine Bidder's ability to meet these minimum standards listed above.

1.20 Vendor shall bear any/all costs associated with its preparation of an IFB.

1.21 Public Information Act: Collin County is governed by the Texas Public Information Act, Chapter 552 of the Texas Government Code. All information submitted by prospective Bidders during the bidding process is subject to release under the Act.

1.22 The Bidder shall comply with Commissioners Court Order No. 2004-167-03-11, County Logo Policy.

1.23 Interlocal Agreement: Successful Bidder agrees to extend prices and terms to all entities that has entered into or will enter into joint purchasing interlocal cooperation agreements with Collin County. Delivery to governmental entities located within Collin County will be at no additional charge or as otherwise provided for in the award document. Delivery charges, if any, for governmental entities located outside of Collin County shall be negotiated between the Vendor and each governmental entity.

1.24 Bid Openings: All bids submitted will be read at the County's regularly scheduled bid opening for the designated project. However, the reading of a bid at bid opening should be not construed as a comment on the responsiveness of such bid or as any indication that the County accepts such bid as responsive.

The County will make a determination as to the responsiveness of bids submitted based upon compliance with all applicable laws, Collin County Purchasing Guidelines, and project documents, including but not limited to the project specifications and contract documents. The County will notify the successful Bidder upon award of the contract and, according to state law; all bids received will be available for inspection at that time.

1.25 Bidder shall comply with all local, state and federal employment and discrimination laws and shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, national origin or any other class protected by law.

2.0 TERMS OF CONTRACT

2.1 A bid, when properly accepted by Collin County, shall constitute a contract equally binding between the Vendor/Contractor/Provider and Collin County. No different or additional terms will become part of this contract with the exception of a Change Order.

2.2 No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All Amendments and/or Change Orders to the contract will be made in writing by Collin County Purchasing Agent.

2.3 No public official shall have interest in the contract, in accordance with Vernon's Texas Codes Annotated, Local Government Code Title 5, Subtitle C, Chapter 171.

2.4 The Vendor/Contractor/Provider shall comply with Commissioners' Court Order No. 96-680-10-28, Establishment of Guidelines & Restrictions Regarding the Acceptance of Gifts by County Officials & County Employees.

2.5 Design, strength, quality of materials and workmanship must conform to the highest standards of manufacturing and engineering practice.

2.6 Bids must comply with all federal, state, county and local laws concerning the type(s) of product(s)/service(s)/equipment/project(s) contracted for, and the fulfillment of all ADA (Americans with Disabilities Act) requirements.

2.7 All products must be new and unused, unless otherwise specified, in first-class condition and of current manufacture. Obsolete products, including products or any parts not compatible with existing hardware/software configurations will not be accepted.

2.8 Vendor/Contractor/Provider shall provide any and all notices as may be required under the Drug-Free Work Place Act of 1988, 28 CFR Part 67, Subpart F, to its employees and all sub-contractors to insure that Collin County maintains a drug-free work place.

2.9 Vendor/Contractor/Provider shall defend, indemnify and save harmless Collin County and all its officers, agents and employees and all entities, their officers, agents and employees who are participating in this contract from all suits, claims, actions, damages (including personal injury and or property damages), or demands of any character, name and description, (including attorneys' fees, expenses and other defense costs of any nature) brought for or on account of any injuries or damages received or sustained by any person, persons, or property on account of Vendor/Contractor/Provider's breach of the contract arising from an award, and/or any negligent act, error, omission or fault of the Vendor/Contractor/Provider, or of any agent, employee, subcontractor or supplier of Vendor/Contractor/Provider in the execution of, or performance under, any contract which may result from an award. Vendor/Contractor/Provider shall pay in full any judgment with costs, including attorneys' fees and expenses which are rendered against Collin County and/or participating entities arising out of such breach, act, error, omission and/or fault.

2.10 Expenses for Enforcement. In the event either Party hereto is required to employ an attorney to enforce the provisions of this Agreement or is required to commence legal proceedings to enforce the provisions hereof, the prevailing Party shall be entitled to recover from the other, reasonable attorney's fees and court costs incurred in connection with such enforcement, including collection.

2.11 If a contract, resulting from a Collin County IFB is for the execution of a public work, the following shall apply:

2.11.1 In accordance with V.T.C.A. 2253.021, a governmental agency that makes a public work contract with a prime contractor shall require the contractor, before beginning work, to execute to the governmental entity a Payment Bond if the contract is in excess of \$25,000.00. Such bond shall

be in the amount of the contract payable to the governmental entity and must be executed by a corporate surety in accordance with Section 1, Chapter 87, Acts of the 56th Legislature, Regular Session, 1959 (Article 7.19-1 Vernon's Texas Insurance Code).

2.11.2 In accordance with V.T.C.A. 2253.021, a governmental agency that makes a public work contract with a prime contractor shall require the contractor, before beginning work, to execute to the governmental entity a Performance Bond if the contract is in excess of \$100,000.00. Such bond shall be in the amount of the contract payable to the governmental entity and must be executed by a corporate surety in accordance with Section 1, Chapter 87, Acts of the 56th Legislature, Regular Session, 1959 (Article 7.19-1 Vernon's Texas Insurance Code).

2.12 Purchase Order(s) shall be generated by Collin County to the vendor. Collin County will not be responsible for any orders placed/delivered without a valid purchase order number.

2.13 The contract shall remain in effect until any of the following occurs: delivery of product(s) and/or completion and acceptance by Collin County of product(s) and/or service(s), contract expires or is terminated by either party with thirty (30) days written notice prior to cancellation and notice must state therein the reasons for such cancellation. Collin County reserves the right to terminate the contract immediately in the event the Vendor/Contractor/Provider fails to meet delivery or completion schedules, or otherwise perform in accordance with the specifications. Breach of contract or default authorizes the County to purchase elsewhere and charge the full increase in cost and handling to the defaulting Vendor/Contractor/Provider.

2.14 Collin County Purchasing Department shall serve as Contract Administrator or shall supervise agents designated by Collin County.

2.15 All delivery and freight charges (FOB Inside delivery at Collin County designated locations) are to be included as part of the bid price. All components required to render the item complete, installed and operational shall be included in the total bid price. Collin County will pay no additional freight/delivery/installation/setup fees.

2.16 Vendor/Contractor/Provider shall notify the Purchasing Department immediately if delivery/completion schedule cannot be met. If delay is foreseen, the Vendor/Contractor/Provider shall give written notice to the Purchasing Agent. The County has the right to extend delivery/completion time if reason appears valid.

2.17 The title and risk of loss of the product(s) shall not pass to Collin County until Collin County actually receives and takes possession of the product(s) at the point or points of delivery. Collin County shall generate a purchase order(s) to the Vendor/Contractor/Provider and the purchase order number must appear on all itemized invoices.

2.18 Invoices shall be mailed directly to the Collin County Auditor's Office, 2300 Bloomdale Road, Suite 3100, McKinney, Texas 75071. All invoices shall show:

2.18.1 Collin County Purchase Order Number;

2.18.2 Vendor's/Contractor's/Provider's Name, Address and Tax Identification Number;

2.18.3 Detailed breakdown of all charges for the product(s) and/or service(s) including applicable time frames.

2.19 Payment will be made in accordance with V.T.C.A., Government Code, Title 10, Subtitle F, Chapter 2251.

2.20 All warranties shall be stated as required in the Uniform Commercial Code.

2.21 The Vendor/Contractor/Provider and Collin County agree that both parties have all rights, duties, and remedies available as stated in the Uniform Commercial Code.

- 2.22 The Vendor/Contractor/Provider agree to protect Collin County from any claims involving infringements of patents and/or copyrights.
- 2.23 The contract will be governed by the laws of the State of Texas. Should any portion of the contract be in conflict with the laws of the State of Texas, the State laws shall invalidate only that portion. The remaining portion of the contract shall remain in effect. The contract is performable in Collin County, Texas.
- 2.24 The Vendor/Contractor/Provider shall not sell, assign, transfer or convey the contract, in whole or in part, without the prior written approval from Collin County.
- 2.25 The apparent silence of any part of the specification as to any detail or to the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practices are to prevail. All interpretations of the specification shall be made on the basis of this statement.
- 2.26 Vendor/Contractor/Provider shall not fraudulently advertise, publish or otherwise make reference to the existence of a contract between Collin County and Vendor/Contractor/Provider for purposes of solicitation. As exception, Vendor/Contractor/Provider may refer to Collin County as an evaluating reference for purposes of establishing a contract with other entities.
- 2.27 The Vendor/Contractor/Provider understands, acknowledges and agrees that if the Vendor/Contractor/Provider subcontracts with a third party for services and/or material, the primary Vendor/Contractor/Provider (awardee) accepts responsibility for full and prompt payment to the third party. Any dispute between the primary Vendor/Contractor/Provider and the third party, including any payment dispute, will be promptly remedied by the primary vendor. Failure to promptly render a remedy or to make prompt payment to the third party (subcontractor) may result in the withholding of funds from the primary Vendor/Contractor/Provider by Collin County for any payments owed to the third party.
- 2.28 Vendor/Contractor/Provider shall provide Collin County with diagnostic access tools at no additional cost to Collin County, for all Electrical and Mechanical systems, components, etc., procured through this contract.
- 2.29 Criminal History Background Check: If required, ALL individuals may be subject to a criminal history background check performed by Collin County prior to access being granted to Collin County facilities. Upon request, Vendor/Contractor/Provider shall provide list of individuals to the Collin County Purchasing Department within five (5) working days.
- 2.30 Non-Disclosure Agreement: Where applicable, vendor shall be required to sign a non-disclosure agreement acknowledging that all information to be furnished is in all respects confidential in nature, other than information which is in the public domain through other means and that any disclosure or use of same by vendor, except as provided in the contract/agreement, may cause serious harm or damage to Collin County. Therefore, Vendor agrees that Vendor will not use the information furnished for any purpose other than that stated in contract/agreement, and agrees that Vendor will not either directly or indirectly by agent, employee, or representative disclose this information, either in whole or in part, to any third party, except on a need to know basis for the purpose of evaluating any possible transaction. This agreement shall be binding upon Collin County and Vendor, and upon the directors, officers, employees and agents of each.
- 2.31 Vendors/Contractors/Providers must be in compliance with the Immigration and Reform Act of 1986 and all employees specific to this solicitation must be legally eligible to work in the United States of America.
- 2.32 Certification of Eligibility: This provision applies if the anticipated Contract exceeds \$100,000.00 and as it relates to the expenditure of federal grant funds. By submitting a bid or proposal in response to this solicitation, the Bidder certifies that at the time of submission, he/she is not on the Federal Government's list of suspended, ineligible, or debarred contractors. In the event of placement on the list between the time of bid/proposal submission and time of award, the Bidder will notify the Collin County Purchasing Agent. Failure to do so may result in terminating this contract for default.

2.33 Notice to Vendors/Contractors/Providers delivering goods or performing services within the Collin County Detention Facility: The Collin County Detention Facility houses persons who have been charged with and/or convicted of serious criminal offenses. When entering the Detention Facility, you could: (1) hear obscene or graphic language; (2) view partially clothed male inmates; (3) be subjected to verbal abuse or taunting; (4) risk physical altercations or physical contact, which could be minimal or possibly serious; (5) be exposed to communicable or infectious diseases; (6) be temporarily detained or prevented from immediately leaving the Detention Facility in the case of an emergency or “lockdown”; and (7) subjected to a search of your person or property. While the Collin County Sheriff’s Office takes every reasonable precaution to protect the safety of visitors to the Detention Facility, because of the inherently dangerous nature of a Detention Facility and the type of the persons incarcerated therein, please be advised of the possibility of such situations exist and you should carefully consider such risks when entering the Detention Facility. By entering the Collin County Detention Facility, you acknowledge that you are aware of such potential risks and willingly and knowingly choose to enter the Collin County Detention Facility.

2.34 Delays and Extensions of Time when applicable:

2.34.1 If the Vendor/Contractor/Provider is delayed at any time in the commence or progress of the Work by an act or neglect of the Owner or Architect/Engineer, or of an employee of either, or of a separate contractor employed by the Owner, or by changes ordered in the Work, or by labor disputes, fire, unusual delay in deliveries, unavoidable casualties or other causes beyond the Vendor/Contractor/Provider's control, or by delay authorized by the Owner pending mediation and arbitration, or by other causes which the Owner or Architect/Engineer determines may justify delay, then the Contract Time shall be extended by Change Order for such reasonable time as the Owner/Architect may determine.

2.34.2 If adverse weather conditions are the basis for a Claim for additional time, such Claim shall be documented by data substantiating that weather conditions were abnormal for the period of time and could not have been reasonably anticipated, and that the weather conditions had an adverse effect on the scheduled construction.

2.35 Disclosure of Certain Relationships: Chapter 176 of the Texas Local Government Code requires that any vendor considering doing business with a local government entity disclose the vendor’s affiliation or business relationship that might cause a conflict of interest with a local government entity. Subchapter 6 of the code requires a vendor to file a conflict of interest questionnaire (CIQ) if a conflict exists. By law this questionnaire must be filed with the records administrator of Collin County no later than the 7th business day after the date the vendor becomes aware of an event that requires the statement to be filed. A vendor commits an offense if the vendor knowingly violates the code. An offense under this section is a misdemeanor. By submitting a response to this request, the vendor represents that it is in compliance with the requirements of Chapter 176 of the Texas Local Government Code. Please send completed forms to the Collin County, County Clerk's Office located at 2300 Bloomdale Rd., Suite 2104, McKinney, TX 75071.

2.36 Disclosure of Interested Parties: Section 2252.908 of the Texas Government Code requires a business entity entering into certain contracts with a governmental entity to file with the governmental entity a disclosure of interested parties at the time the business entity submits the signed contract to the governmental entity. Section 2252.908 requires the disclosure form (Form 1295) to be signed by the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury. Section 2252.908 applies only to a contract that requires an action or vote by the governing body of the governmental entity before the contract may be signed or has a value of at least \$1 million. Section 2252.908 provides definitions of certain terms occurring in the section. Section 2252.908 applies only to a contract entered into on or after January 1, 2016.

2.37 Vendors/Contractors/Providers must be in compliance with the provisions of Section 2252.152 and Section 2252.153 of the Texas Government Code which states, in part, contracts with companies engaged in business with Iran, Sudan, or Foreign Terrorist Organizations are prohibited. A governmental entity may not enter into a contract with a company that is listed on the Comptroller of the State of Texas website identified under Section 806.051, Section 807.051 or Section 2253.253 which do business with Iran, Sudan or any Foreign Terrorist Organization. This Act is effective September 1, 2017.

2.38 Force Majeure: No party shall be liable or responsible to the other party, nor be deemed to have defaulted under or breached this Agreement, for any failure or delay in fulfilling or performing any term of this Agreement, when and to the extent such failure or delay is caused by or results from acts beyond the affected party's reasonable control, including, without limitation: acts of God; flood, fire or explosion; war, invasion, riot or other civil unrest; actions, embargoes or blockades in effect on or after the date of this Agreement; or national or regional emergency (each of the foregoing, a "Force Majeure Event"). A party whose performance is affected by a Force Majeure Event shall give notice to the other party, stating the period of time the occurrence is expected to continue and shall use diligent efforts to end the failure or delay and minimize the effects of such Force Majeure Event.

NOTE: All other terms and conditions (i.e. Insurance Requirements, Bond Requirements, etc.) shall be stated in the individual IFB Solicitation documents as Special Terms, Conditions and Specifications.

3.0 INSURANCE REQUIREMENTS

3.1 Before commencing work, the vendor shall be required, at its own expense, to furnish the Collin County Purchasing Agent with certified copies of all insurance certificate(s) indicating the coverage to remain in force throughout the term of this contract.

3.1.1 **Commercial General Liability** insurance including but not limited to the coverage indicated below. Coverage shall not exclude or limit Products/Completed Operations, Contractual Liability, or Cross Liability. Coverage must be written on occurrence form.

- Each Occurrence: \$1,000,000
- Personal Injury & Adv. Injury: \$1,000,000
- Products/Completed Operation Aggregate: \$2,000,000
- General Aggregate: \$2,000,000

3.1.2 **Workers Compensation** insurance as required by the laws of Texas, and Employers' Liability.

Employers' Liability

- Liability, Each Accident: \$500,000
- Disease-Each Employee: \$500,000
- Disease – Policy Limit: \$500,000

3.1.3 **Commercial Automobile Liability** insurance which includes any automobile (owned, non-owned, and hired vehicles) used in connection with the contract.

- Combined Single Limit – Each Accident: \$1,000,000

3.2 With reference to the foregoing insurance requirement, the vendor shall endorse applicable insurance policies as follows:

3.2.1 A waiver of subrogation in favor of Collin County, its officials, employees, volunteers and officers shall be provided for General Liability, Commercial Automobile Liability, and Workers' Compensation.

3.2.2 The vendor's insurance coverage shall name Collin County as additional insured under the General Liability policy.

3.2.3 All insurance policies shall be endorsed to require the insurer to immediately notify Collin County of any decrease in the insurance coverage limits.

3.2.4 All insurance policies shall be endorsed to the effect that Collin County will receive at least thirty (30) days notice prior to cancellation, non-renewal or termination of the policy.

3.2.5 All copies of Certificates of Insurance shall reference the project/contract number.

3.3 All insurance shall be purchased from an insurance company that meets the following requirements:

3.3.1 A financial rating of A-VII or higher as assigned by the BEST Rating Company or equivalent.

3.4 Certificates of Insurance shall be prepared and executed by the insurance company or its authorized agent, and shall contain provisions representing and warranting the following:

3.4.1 Sets forth all endorsements and insurance coverages according to requirements and instructions contained herein.

3.4.2 Sets forth the notice of cancellation or termination to Collin County.

4.0 SPECIAL CONDITIONS AND SPECIFICATIONS

4.1 **AUTHORIZATION:** By order of the Commissioners Court of Collin County, Texas sealed bids will be received for IFB 2024-183 Herbicide Treatment, Roadside Right-of-Ways and Encroachments.

4.2 **PURPOSE:** The intended use/purpose for this Invitation For Bid and resulting contract is to provide bidders with sufficient information to prepare a bid for spraying of roadside right-of-ways and encroachments within unincorporated areas of Collin County.

4.3 **TERM:** Provide for a term contract commencing on May 4, 2024 through May 3, 2025, with the option of four (4) one (1) year annual renewals with the approval of both parties.

4.4 **FUNDING:** Funds for payment for Collin County expenditures have been provided through the Collin County budget approved by the Commissioners' Court for this fiscal year only. All other participating entities expenditures have been provided through their entity's governing body for this fiscal year only. State of Texas statutes prohibit any obligation of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligations that arise past the end of the current fiscal year shall be subject to budget approval.

4.5 **PRICE REDUCTION:** If during the life of the contract, the vendor's net prices to its customers for the same product(s) and/or services shall be reduced below the contracted price, it is understood and agreed that Collin County shall receive such price reduction.

4.6 **PRICE REDETERMINATION:** A price redetermination may be considered by Collin County only at the twelve (12) month intervals of the contract. All requests for price redetermination shall be in written form and shall include documents supporting price redetermination such as Manufacturer's direct cost, postage rates, Railroad Commission rates, Federal/State minimum wage law, Federal/State unemployment taxes, F.I.C.A., Insurance Coverage Rates, etc. Other documented price adjustments such as direct cost, labor, materials, and/or delivery costs may be considered at the County's discretion. The bidder's past experience of honoring contracts at the contract price will be an important consideration in the evaluation of the lowest and best offer. Collin County reserves the right to accept or reject any or all of the price redetermination as it deems to be in the best interest of the County.

4.7 **DELIVERY/COMPLETION/RESPONSE TIME:** Vendor shall complete services at the County's designated location by the date listed on the purchase order.

4.8 **SERVICE LOCATION:** Locations for service will be stated on each purchase order.

4.9 **TESTING:** Testing may be performed at the request of Collin County, by an agent so designated, without expense to Collin County. The County reserves

the right to request the services of the Texas Department of Agricultural, at any time, to check and verify the requirements of the herbicides being used.

4.10 SAMPLES/DEMOS: When requested, samples/demos shall be furnished to the County at no expense.

4.11 EVALUATION AND AWARD: Award of the contract shall be made to the responsive bidder(s) who submits the lowest and best bid meeting specifications. Collin County reserves the right to award or reject as a whole, or in part as it deems to be in the best interest of the County. Collin County further reserves the right to make a primary, secondary, and tertiary award(s) on this contract.

4.12 APPROXIMATE USAGE: Collin County anticipates spraying approximately 1,242 acres in two applications, spring and fall (2,484 acres total) for weeds, grass (excepting Bermuda), vines, brush and trees. Treatment for bamboo will be as needed. Approximate usage does not constitute an order, but only implies the probable quantity the County will use. Services will be ordered on an as-needed basis.

4.13 APPROXIMATE VALUE: Collin County anticipates the approximate annual value to be \$180,000.00

4.14 CONTACT PERSON: Before beginning work, vendor shall submit a listing of contact information of company representatives available to respond to service and inspection requests from the County and to answer questions and/or take possible complaints from residents of Collin County. The vendor shall have on call/available twenty-four (24) hours per day at least one company representative.

4.15 LICENSE REQUIREMENTS: The vendor shall hold all permits, licenses, and certifications required to do the Work under this Contract, and all such permits, licenses, and certifications shall be current. Vendor shall provide copies of such to Collin County before beginning work. The herbicide shall be applied under the supervision of a Certified Commercial Applicator, properly licensed by the Texas Department of Agriculture. All chemical spraying shall be done by individual (s) with a valid, current commercial applicators license.

SCOPE OF WORK:

Weeds, grass (*excepting Bermuda*), vines, brush and trees:

4.16 The scope of work consists of herbicide treatment with indicator dye, of road surfaces and roadside right-of-ways within the unincorporated areas of Collin County, Texas. See Attachment A – Spray List and Attachment B – Mutual Boundary Roads. (Detailed maps of roads showing spray/no spray areas will be provided when purchase order is issued.)

4.16.1. Indicator dye must be visible after application up to 2 days for inspection. Dye must be applied at required minimum of sixty-four (64) oz per acre.

4.17 Work within the scope of this bid includes but is not limited to the herbicide treatment of approximately 1,242 acres both Spring and Fall (2,484 acres total), or as mutually agreed, within the County borders that require encroachment spraying. This is calculated as $54082034.79 \text{ square}/43560 = 1,241.552$ acres. The County will have several no spray zones. These areas are calculated in the total acres and will be identified upon release of the purchase order.

4.18 Asphalt Roadside Management consists of a minimum of ninety-six (96) inches divided into two (2) sections; encroachment vegetation treatment and roadside right-of-ways.

4.18.1 Encroachment vegetation treatment requires a maximum spray width of twenty-four (24) inches, twelve (12) inches of driving surface and twelve (12) inches of shoulder, of a NON-SELECTIVE chemical to effectively kill ALL vegetation. Pavement Encroachment Treatments are defined as any vegetation that is growing through an asphalt or concrete road surface. Treatment of pavement vegetation encroachments shall require a total kill of all vegetation encroaching (growing) through, on, within, or up through road pavement surfaces.

4.18.2 Right-of-way Treatment is defined as the treatment of vegetation from the encroachment area of the road shoulder to a point not to exceed seventy-two (72) inches in width or to existing roadway fences not to exceed a distance of seventy-two inches (72) from the encroachment area of the road shoulder. Total spray area of ninety-six (96) inches. (24 inches of encroachment and 72 inches of right-of-way). Vegetation is described as weeds, undesirable grasses (except Bermuda grass), vines, brush and small trees.

4.18.3 Application of herbicide solution must not drip, physically drift, or splash onto desirable vegetation or other areas outside of the application area.

4.18.4 Vendor is responsible for supplying the water used for the mixture.

4.19 Herbicides used in the treatment of roadside vegetation

4.19.1 Right-of-way Treatment – SELECTIVE – as required to control weeds, undesirable grasses (except Bermuda grass), vines, brush and small trees. The use of selective herbicides such as Opensight Vastlan, Method, Escort, Plateau or approved equals as per label rates is required.

4.192 Encroachment Vegetation Treatment – NON- SELECTIVE – are required to effectively kill and/or manage all vegetation. The use of Roundup Pro Concentrate or an approved equal as per label rates is required.

4.20 Both NON-SELECTIVE (chemical to effectively kill ALL vegetation) and SELECTIVE (chemical preserving the Bermuda grass) chemicals shall have a mixture to include drift retardant agent.

4.21 Before commencing work, the vendor shall be required to advise Collin County, in writing, of the herbicides he proposes to use in the treatment of all types of vegetation and shall not proceed with any work until such time as he has received written notice to proceed from Collin County. Collin County shall have final approval on the use of herbicides or other chemicals proposed by the bidder. Vegetation is defined as weeds, grass (*excepting Bermuda*), vines, brush and trees. The herbicides used in treatment of roadside vegetation shall be herbicides that will effectively kill all and/or manage all required vegetation, *except Bermuda grass*. Any crops, cropland, orchards, or Bermuda grass, etc., that is killed or permanently damaged shall be replanted, by the bidder, and growth will be assured. Replanting shall be done at no additional cost to Collin County.

Bamboo:

4.22 The scope of work consists of herbicide treatment with indicator dye, of road surfaces and roadside right-of-ways within the unincorporated areas of Collin County, Texas. (Detailed maps of areas requiring treatment as needed will be provided with purchase order.)

4.22.1. Indicator dye must be visible after application up to 2 days for inspection. Dye must applied at required minimum of sixty-four (64) oz per acre.

4.23 Bamboo Treatment is defined as the treatment of bamboo within the road right-of-way. Total spray area will be determined by the size of the bamboo patch.

4.23.1 The herbicides used in treatment of bamboo shall be herbicides that will effectively kill the bamboo.

4.23.2 Care must be taken to limit the application of the herbicide to kill the bamboo, to the bamboo only. Any crops, cropland, orchards, or Bermuda grass, etc., that is killed or permanently damaged shall be

replanted, by the bidder, and growth will be assured. Replanting shall be done at no additional cost to Collin County.

4.23.3 Application of herbicide solution must not drip, physically drift, or splash onto desirable vegetation or other areas outside of the application area.

4.23.4 Vendor is responsible for supplying the water used for the mixture.

4.24 WASTE MATERIALS: All refuse and waste material shall be disposed of by the vendor at a location other than the county or third-party's property, at the vendor's expense. The vendor shall immediately clean up any spilled material from roads.

4.25 SPILLS: Any spills shall be handled following herbicide label instructions and Texas Department of Agriculture (TDA) procedures.

4.26 TRAFFIC CONTROL: The road shall be kept open to traffic at all times. Equipment shall be parked off of the pavement when mixing chemical or loading materials. The vendor shall be responsible for providing traffic control during this project consistent with the provisions set forth in the "Texas Manual on Uniform Traffic Control Devices", Version 2011, Revision II 2014 issued under the authority of the "State of Texas Uniform Act Regulating Traffic on Highways," codified as Transportation Code 544.001.

4.27 EQUIPMENT REQUIREMENTS: For evaluation purposes, bidder shall submit a listing of all equipment/vehicles in their inventory (to be used in the performance of this contract, and denote whether or not equipment is owned or leased by the bidder (See "Response Attachments" #3). **Failure to include equipment listing with bid submittal may result in rejection of bid.** All equipment proposed for use for herbicide application must be inspected and licensed by the Texas Department of Agriculture and shall comply with all applicable State, Federal and OSHA Regulations. All equipment submitted for use on this project shall be maintained in satisfactory working condition to guard against injury to the grounds, county property, third-party property, persons or animals. Bidder's equipment that operates from public roads shall have a permanent flashing rotating amber caution light mounted to the top of each piece of equipment along with an arrow board.

Vendor shall have the capability of being able to calculate the total acreage sprayed on a daily basis. Vendor shall demonstrate such capability to the Public Works Representative in order to determine that the method is able to perform in the manner the County desires.

4.28 COMPLAINTS: Complaints from residents resulting from work done under this contract shall be received and recorded by the County. The complaints

shall be forwarded to the vendor and the vendor shall initiate contact with the person(s) registering the complaint within twenty-four (24) hours following notification. When required vendor shall take the necessary actions to investigate the complaint and document all findings. If, in fact, a liability situation does exist, every effort shall be taken to insure that the claim is settled as expeditiously as possible. Collin County shall be kept informed as to the disposition of all complaints.

The vendor shall be responsible for any property damage or physical damage to residents, animals and livestock caused by the use of chemicals, dye, vehicles, or other equipment while performing this contract. Property also includes resident items such as mailboxes or garbage cans which can contaminate residents upon contact.

4.29 ADDITIONAL WORK: All work added or deleted shall be specified by location and approximate acreage. A designated representative of the County and the vendor shall measure areas to be added or deleted to determine the exact acreage/mileage. Such measurements shall be documented and signed by both representatives.

4.30 RECORDS: Records of herbicide application shall be maintained by the vendor in compliance with Texas law. The following records shall be maintained by the vendor for a period of two (2) years and shall be delivered to Collin County upon request:

- 4.30.1 Date and time of day each application started
- 4.30.2 Name of the person for whom the application was made (i.e. Collin County)
- 4.30.3 Location of the right-of-way where the application was made, stated in a manner that will permit inspection by authorized parties
- 4.30.4 The herbicide applied, including:
 - 4.30.4.1 Product name
 - 4.30.4.2 Product's EPA registration number
 - 4.30.4.3 Application rate
 - 4.30.4.4 Total volume of spray mix, dust, granules or other materials applied per unit
- 4.30.5 Total acres or other measure of area treated
- 4.30.6 Wind direction, velocity and air temperature on date of each application
- 4.30.7 Name and department license number of the applicant
- 4.30.8 Any and all records required by the Texas Department of Agriculture

4.31 INSPECTION OF WORK: The designated Collin County representative and vendor shall jointly inspect all areas treated approximately fourteen (14) to twenty-one (21) days following completion of stated treatment cycle. It shall be determined if killing of vegetation, excepting Bermuda grass, has been effective.

In the event, the killing of vegetation is not satisfactory, vendor shall, at no expense to the County, re-treat areas.

4.31.1 Inspection findings shall be documented and signed by both the vendor and Collin County and will be utilized to support requests for payment by the bidder for satisfactory completion of services. Copies of the signed inspection sheets shall be attached to the request for payment.

4.31.2 Payment for the work specified herein shall be made on the pertinent Purchase Order, after completion and acceptance of required paperwork, at the unit prices specified in the pricing schedule. All signed paperwork shall be attached to the Purchase Order upon which payment is being requested. Invoices shall be fully documented with inspection findings signed by both parties, and shall reference the Collin County Purchase Order number in order to be processed.

4.31.3 The vendor shall comply with all herbicide application requirements as set forth by the Texas Structural Pest Control Board, the Texas Department of Agriculture, the Federal Environmental Protection Agency and the manufacturer's label. If the chemical mix being used is suspect, the County reserves the right to use the Texas Department of Agriculture as an agent to verify requirements of chemicals being mixed. All herbicides shall be mixed and applied in strict accordance with the manufacturer's E.P.A. Registered Label. Failure to comply with these specifications may be grounds for Collin County to suspend operations.

4.31.4 If at any time the vegetation is not totally killed after a treatment, follow-up treatment(s) shall be applied as required to achieve a total "kill" of all cattails and willow trees in ditch bottoms. Follow up treatments for vegetation other than willow trees and cattails will also be done at no expense to the County.

4.31.5 Follow-up inspections shall be made of areas requiring spot treatments no later than thirty (30) days following treatment to determine effectiveness for payment.

4.32 SCHEDULE OF WORK: All areas defined in "Roadside Right of Ways and Encroachments" shall receive a minimum of two (2) herbicide spray treatments during each growing season as follows, however Collin County reserves the right to add additional service treatments as needed throughout the calendar year:

4.32.1 First treatment of weeds, grass (*excepting Bermuda*), vines, brush and trees shall start within ten (10) calendar days of written notice to proceed; generally mid-March to mid-May. First treatment shall be completed within thirty-six (36) calendar days of notice to proceed.

4.32.2 Second treatment of weeds, grass (*excepting Bermuda*), vines, brush and trees shall start eleven (11) to thirteen (13) weeks, Mid-August to Mid-September, depending on rainfall, after completion of first treatment. Second treatment shall be completed within thirty-six (36) calendar days of notice to proceed.

In lieu of detailed routes and time/date schedules for treatment, the Vendor shall work with Collin County to coordinate and develop a schedule that is mutually agreeable or acceptable for both parties.

4.32.3 Treatment of bamboo will be ordered as needed.

4.33 GUARANTEE: Vendor shall guarantee 100% herbicide coverage and 100% kill rate of all grasses and weeds encroaching through asphalt and concrete roads. Any and all costs associated with the required re-application of herbicides shall be the responsibility of the vendor.

4.34 PRODUCT & APPLICATION RATES: The herbicides and rates shall meet industry standards and be applied as per the product label. Herbicide must not be applied if the wind speed measured at the application area exceeds ten (10) mph. The contractor shall submit a list of mixes including name of product and rate per acre of product to be used for both SELECTIVE and NON-SELECTIVE applications as per scope.

4.35 VENDOR RESPONSIBILITIES:

4.35.1 Vendor shall be responsible for handling all public inquiries or complaints as stated in Section 4.14 and 4.28.

4.35.2 All equipment shall be maintained in satisfactory working condition to guard against injury to the ground, county property, third-party property, persons, and/or animals. Collin County reserves the right to stop work if equipment is determined to not be in satisfactory condition.

4.35.3 Vendor shall be responsible for repairs or replacement of all desirable trees, shrubs, and plants destroyed by vendor's employees, chemicals, and equipment during performance of work.

4.36 LICENSE, REGISTRATION & REGULATIONS:

4.36.1 Bidder shall submit with their bid, copies of valid, current Texas Department of Agriculture license and license number required for this type of project.

4.36.2 All work included in this contract shall be the sole responsibility of the vendor and shall not be sub-contracted without approval of the County Representative. All chemical spraying shall be done by persons with a valid, current commercial applicator's license. All foremen and workers shall have sufficient skill, proper license, and experience to perform work in an acceptable manner.

4.36.3 Herbicides shall be applied in compliance with Texas herbicide regulations. Particular attention shall be given to outlet pressure of herbicide equipment, application rates on the product label and wind velocity restrictions.

4.37 EXCLUSIONS:

4.37.1 City and Municipalities-limits can and will change. As such, it is the vendor's responsibility to contact the County's representative for current/updated city limit changes.

4.37.2 Designated Non-spray areas-Public Works Road and Bridge Department maintains records and map(s) of areas where the application of herbicides is prohibited.

4.37.3 Roadside right-of-ways areas that are extensions of maintained/manicured lawns that are mowed, maintained, etc. to the road shoulder.

4.37.4 Recorded/platted subdivisions are not included within the scope of right-of-way treatment in this section.

4.38 SUBCONTRACTORS: It is preferred by Collin County that vendor perform all work himself. However, should there be a need for vendor to utilize subcontractors, Vendor shall provide the Collin County Representative the names of all subcontractors and the type of work they will be performing.

No Vendor whose bid is accepted shall (a) substitute any subcontractor, or (b) permit a subcontract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original subcontractor provided and approved by Collin County without approval in writing.

The successful Vendor further agrees that Collin County and its agents, servants and employees shall not be liable for any loss or damage resulting from personal injury, physical loss, harassment of or discrimination against employee or other violations of the provisions of this contract occasioned by the acts or omissions of the successful Vendor's sub-contractors, their agents or employees. The indemnification provisions of this contract shall apply to all sub-contractors.

ATTACHMENT A - SPRAY LIST

District	Code	Name	Asset Class	Subdivision Name	Length(ft)	Square Feet	Acres	Width(ft)	Surface	Pavement
2	1069	Alpine Dr	Subdivision	Hillside Bay	613.2142	9811.4272	0.225239376	20	7	2-Course
3	ANDWD	Andrew Dr	Subdivision	Sunset Point	1937.931	31006.896	0.711820386	22	6	2-Course
2	ANDWL	Andrew Ln	Subdivision	Kingsgate Country Estates	982	15712	0.360697888	26	8	2-Course
3	ASPCT	Aspen Ct	Subdivision	Richland Estates	1706.633	27306.128	0.626862443	22	7	2-Course
3	AUTMT	Autumn Trl	Subdivision	Honey Creek Farms	611	9776	0.224426079	26	1	2-Course
3	BASSR	Bass Rd	Subdivision	Country Time Estates	587.6782	9402.8512	0.215859761	20	7	2-Course
3	BRCRK	Bear Creek	Subdivision	Hills of Lone Star	1012.442	16199.072	0.371879522	25	1	2-Course
3	BIGSR	Biggs Rd			2017.368	32277.888	0.740998347	20	5	2-Course
3	989	Bomar Ln			1518.244	24291.904	0.557665381	22	5	2-Course
2	BZMNR	Bozman Rd			4082.1	65313.6	1.499393939	20	7	HMAC
1	BRDBN	Bridle Bend	Subdivision	Wilson Creek Estates	1252.816	20045.056	0.460171166	20	1	2-Course
3	BRDWA	Broadway Ave			1248.608	19977.728	0.458625528	22	3	2-Course
3	BKSPT	Broken Spur Trl	Subdivision	Lone Star Ranch	1980	31680	0.727272727	25		HMAC
3	BROKL	Brook Ln	Subdivision	Sheffield Farms	1240.285	19844.56	0.455568411	22	3	2-Course
3	414	Bryant St			2003.07	32049.12	0.735746556	20	5	2-Course
2	CDOCKD	Caddo Creek Dr	Subdivision	Caddo Creek Estates	2773.371	44373.936	1.018685399	25	8	2-Course
3	CASYT	Caseys Trl	Subdivision	Windmill Estates	1015.343	16245.488	0.372945087	24	5	2-Course
3	CDRCT	Cedar Ct	Subdivision	Richland Estates	1711.602	27385.632	0.628687603	20	7	2-Course
2	CHPLT	Chaparral Trot	Subdivision	Sands Lake	2216.256	35460.096	0.814051791	22	8	2-Course
3	1093	Christi Ln	Subdivision	Highland Creek Estates	1869.591	29913.456	0.686718457	26	7	2-Course
3	CLPCR	Clearlake Point Cir	Subdivision	Clearlake Point Estates	1175.756	18812.096	0.431866299	14	7	2-Course
3	CLCCT	Colina Creek Ct	Subdivision	Colina Creek Estates	410.6304	6570.0864	0.15082843	24	8	2-Course
3	CLNCD	Colina Creek Dr	Subdivision	Colina Creek Estates	2217.027	35472.432	0.814334986	25	8	2-Course
3	CLMKYP	Collin McKinney Pkwy			430	6880	0.157943067	24	2	2-Course
2	380	Colonial Dr	Subdivision	Colonial Acres	1480.221	23683.536	0.543699174	18	7	2-Course
3	CRYCR	Corys Cir	Subdivision	Windmill Estates	541.1512	8658.4192	0.198769954	24	5	2-Course
1	1062	Cottage Hill Ln	Subdivision	Cottage Hill Estates	4371.173	69938.768	1.605573186	20	2	2-Course
2	873	Country Meadow Ln	Subdivision	Westlake Hills	1788.552	28616.832	0.656952066	20	7	2-Course
3	CNYTR	Country Time Rd	Subdivision	Country Time Estates	1192.01	19072.16	0.437836547	22	7	2-Course
3	1000	County Road 1000			762.6432	12202.2912	0.280126061	20	7	Rock
3	1001	County Road 1001			744.8875	11918.2	0.273604224	16	5	Rock
3	1002	County Road 1002			2595.822	41533.152	0.953469972	22	3	2-Course
3	1004	County Road 1004			1476.569	23625.104	0.542357759	19	6	Rock
3	1005	County Road 1005			2725.325	43605.2	1.001037649	21	1	2-Course
3	1014	County Road 1014	Subdivision	Elm Creek Estates	1806.657	28906.512	0.663602204	20	8	2-Course
3	1024	County Road 1024			1373.679	21978.864	0.504565289	20	6	2-Course
3	1025	County Road 1025	Subdivision	Little Ranch Acres	2027.417	32438.672	0.74468944	20	6	2-Course
3	1026	County Road 1026			2142.276	34276.416	0.786878237	15	6	Rock
3	1027	County Road 1027			739.5419	11832.6704	0.271640735	13	6	Rock
3	1028	County Road 1028			2490.296	39844.736	0.914709275	17	6	Rock
3	1029	County Road 1029			2068.435	33094.96	0.759755739	20	5	2-Course
3	1030	County Road 1030			805.7384	12891.8144	0.295955335	12	6	Rock
3	1036	County Road 1036			1877.969	30047.504	0.689795776	20	2	2-Course
3	1037	County Road 1037			2599.154	41586.464	0.954693848	20	5	2-Course
3	1038	County Road 1038			544.1049	8705.6784	0.199854876	15	5	Rock
3	1039	County Road 1039			1379.984	22079.744	0.506881175	20	5	2-Course
2	1040	County Road 1040			3265.935	52254.96	1.199608815	20	8	2-Course
3	1042	County Road 1042			1286.74	20587.84	0.472631772	22	6	2-Course
3	1044	County Road 1044	Subdivision	Lavon Beach Estates	2819.943	45119.088	1.035791736	16	8	2-Course
3	1045	County Road 1045	Subdivision	Lavon Beach Estates	858.9936	13743.8976	0.315516474	16	8	2-Course
3	1046	County Road 1046	Subdivision	Lavon Beach Estates	857.6345	13722.152	0.315017264	16	8	2-Course
3	1047	County Road 1047	Subdivision	Lavon Beach Estates	3520.878	56334.048	1.293251791	16	8	2-Course
3	1048	County Road 1048	Subdivision	Lavon Beach Estates	779.0094	12464.1504	0.286137521	16	8	2-Course
3	1049	County Road 1049	Subdivision	Lavon Beach Estates	3223.532	51576.512	1.184033792	20	8	2-Course
3	1050	County Road 1050	Subdivision	Lavon Beach Estates	1612.328	25797.248	0.592223324	16	8	2-Course
3	1051	County Road 1051	Subdivision	Lavon Beach Estates	1285.664	20570.624	0.472236547	22	8	2-Course
3	1052	County Road 1052	Subdivision	Lavon Beach Estates	324.4978	5191.9648	0.119191111	16	8	2-Course
3	1053	County Road 1053	Subdivision	Lavon Beach Estates	3946.679	63146.864	1.449652525	16	8	2-Course
3	1054	County Road 1054	Subdivision	Lavon Beach Estates	1124.479	17991.664	0.413031772	16	8	2-Course
3	1055	County Road 1055	Subdivision	Lavon Beach Estates	1706.793	27308.688	0.626921212	16	8	2-Course
3	1056	County Road 1056	Subdivision	Lavon Beach Estates	1414.393	22630.288	0.519519927	16	8	2-Course
3	1057	County Road 1057	Subdivision	Lavon Beach Estates	988.2488	15811.9808	0.362993131	16	8	2-Course
3	1058	County Road 1058	Subdivision	Lavon Beach Estates	237.8067	3804.9072	0.08734865	16	8	2-Course
3	1059	County Road 1059	Subdivision	Lavon Beach Estates	476.8337	7629.3392	0.175145528	16	8	2-Course
3	1060	County Road 1060	Subdivision	Thompson	1055.333	16885.328	0.387633792	20	2	2-Course
3	1061	County Road 1061			1590.083	25441.328	0.584052525	20	6	2-Course
3	1063	County Road 1063	Subdivision	Lavon Beach Estates	1276.672	20426.752	0.468933701	16	8	2-Course
3	1064	County Road 1064	Subdivision	Lavon Beach Estates	316.7742	5068.3872	0.11635416	16	8	2-Course
3	1065	County Road 1065			1955.397	31286.352	0.718235813	22	5	2-Course
3	1067	County Road 1067			4248.84	67981.44	1.560639118	24	3	2-Course
3	1077	County Road 1077	Subdivision	Rolling Hills	2047.583	32761.328	0.752096602	20	6	2-Course
3	1078	County Road 1078	Subdivision	Branch Acres	3492.524	55880.384	1.282837098	20	7	2-Course
3	1079	County Road 1079	Subdivision	Branch Acres	1098.252	17572.032	0.403398347	20	7	2-Course
3	1080	County Road 1080	Subdivision	Branch Acres	534.5969	8553.5504	0.196362498	20	7	2-Course
3	1081	County Road 1081	Subdivision	Branch Acres	534.2795	8548.472	0.196245914	20	7	2-Course
3	1083	County Road 1083	Subdivision	Snavely Acres	792.2487	12675.9792	0.291000441	22	7	2-Course
3	1084	County Road 1084			2070.327	33125.232	0.760450689	23	5	2-Course
3	1087	County Road 1087			1119.052	17904.832	0.411038384	20	6	Rock
2	1088	County Road 1088	Subdivision	Lavon Hills	4367.424	69878.784	1.604196143	20	8	2-Course
2	1089	County Road 1089	Subdivision	Lavon Hills	837.8254	13405.2064	0.307741194	20	8	2-Course
2	1090	County Road 1090	Subdivision	Lavon Hills	979.1103	15665.7648	0.359636474	20	8	2-Course
3	1095	County Road 1095			503.8167	8061.0672	0.185056639	18	5	2-Course
3	1097	County Road 1097			299.275	4788.4	0.109926538	22	7	Rock
3	1098	County Road 1098			719.2776	11508.4416	0.264197466	22	5	2-Course
3	1099	County Road 1099			2860.084	45761.344	1.050535904	22	7	2-Course
3	1100	County Road 1100			10185.67	162970.72	3.741292929	22	3	2-Course
3	1101	County Road 1101			2247.694	35963.104	0.825599265	22	2	2-Course
3	1102	County Road 1102			2564.783	41036.528	0.942069054	22	7	2-Course
3	1103	County Road 1103			3345.253	53524.048	1.228743067	23	1	2-Course

3	1104	County Road 1104			5409.601	86553.616	1.986997612	22	1	2-Course
3	1109	County Road 1109	Subdivision	MacRidge Estates	2555.13	40882.08	0.938523416	22	7	2-Course
3	1110	County Road 1110	Subdivision	MacRidge Estates	2789.363	44629.808	1.024559412	22	7	2-Course
3	1111	County Road 1111	Subdivision	MacRidge Estates	990.9914	15855.8624	0.364000514	22	7	2-Course
3	1114	County Road 1114			2264.161	36226.576	0.83164775	20	7	2-Course
3	1116	County Road 1116			544.4421	8711.0736	0.199978733	24	5	2-Course
3	1201	County Road 1201			1094.62	17513.92	0.402064279	20	3	Rock
3	1202	County Road 1202			2700.195	43203.12	0.991807163	20	3	Rock
3	1204	County Road 1204			1858.177	29730.832	0.682525987	20	3	2-Course
2	1206	County Road 1206	Subdivision	Little Ridge Lakeview	286.5564	4584.9024	0.105254876	18	8	2-Course
2	1207	County Road 1207	Subdivision	Little Ridge Lakeview	214.2707	3428.3312	0.078703655	16	8	2-Course
2	1208	County Road 1208	Subdivision	Little Ridge Lakeview	316.1818	5058.9088	0.116136566	16	8	2-Course
2	1209	County Road 1209	Subdivision	Pebble Beach	207.4185	3318.696	0.076186777	20	8	2-Course
2	1210	County Road 1210	Subdivision	Land O Lakes	139.8252	2237.2032	0.051359118	20	8	2-Course
3	1212	County Road 1212	Subdivision	Culleoka	240.59	3849.44	0.088370983	18	7	2-Course
2	1213	County Road 1213			1294.624	20713.984	0.47552764	22	8	2-Course
1	1214	County Road 1214			571.0208	9136.3328	0.209741341	22	1	2-Course
3	1216	County Road 1216			8593.145	137490.32	3.156343434	22	6	2-Course
3	1217	County Road 1217			1298.415	20774.64	0.47692011	14	5	2-Course
3	1218	County Road 1218			1725.429	27606.864	0.633766391	24	5	2-Course
3	125	County Road 125			22096.72	353547.52	8.116334252	24	2	2-Course
1	126	County Road 126			6319.382	101110.112	2.321168779	22	2	2-Course
1	127	County Road 127			10348.14	165570.24	3.800969697	22	1	2-Course
1	129	County Road 129			5419.725	86715.6	1.990716253	20	1	Rock
1	133	County Road 133			9582.96	153327.36	3.519911846	24	1	2-Course
3	135	County Road 135			14166.2	226659.2	5.203379247	20	1	2-Course
3	136	County Road 136			7705.413	123286.608	2.830271074	21	1	2-Course
1	137	County Road 137			639.7781	10236.4496	0.234996547	24	1	2-Course
3	138	County Road 138			13545.29	216724.64	4.975313131	22	1	2-Course
3	162	County Road 162			318.8947	5102.3152	0.117133039	22	4	2-Course
1	167	County Road 167			4251.48	68023.68	1.561608815	24	2	2-Course
1	169	County Road 169			3527.827	56445.232	1.295804224	24	2	2-Course
1	172	County Road 172			6501.687	104026.992	2.388131129	24	2	2-Course
3	173	County Road 173			7098.102	113569.632	2.6072	22	1	2-Course
3	174	County Road 174			2647.265	42356.24	0.972365473	22	1	2-Course
3	175	County Road 175			5234.913	83758.608	1.922833058	24	1	2-Course
3	177	County Road 177			19410.65	310570.4	7.129715335	24	1	2-Course
3	178	County Road 178			3518.035	56288.56	1.29220753	20	1	2-Course
3	179	County Road 179			10663.12	170609.92	3.91666483	24	1	2-Course
3	218	County Road 218			6057.125	96914	2.24839302	22	1	2-Course
3	219	County Road 219			4400.938	70415.008	1.616506152	22	2	2-Course
3	220	County Road 220			1446.505	23144.08	0.531314968	20	1	2-Course
3	222	County Road 222			13711.63	219386.08	5.036411387	24	2	2-Course
3	275	County Road 275			3033.252	48532.032	1.114142149	22	5	2-Course
3	278	County Road 278			3853	61648	1.415243343	22	5	2-Course
3	282	County Road 282			6950.65	111210.4	2.553039486	0	2	
3	284	County Road 284			2499.75	39996	0.918181818	20	2	Rock
3	285	County Road 285			6340.319	101445.104	2.328859137	21	2	Rock
3	287	County Road 287			1812.64	29002.24	0.665799816	18	2	
3	288	County Road 288			5991.347	95861.552	2.200678421	20	2	Rock
3	289	County Road 289			9040.916	144654.656	3.320813958	22	2	2-Course
3	318	County Road 318			5873	93968	2.157208448	20	7	2-Course
3	324	County Road 324			5712.114	91393.824	2.098113499	22	7	2-Course
3	327	County Road 327			1270.535	20328.56	0.466679522	20	7	Rock
3	329	County Road 329			561.6307	8986.0912	0.206292268	22	5	2-Course
3	330	County Road 330			3462.436	55398.976	1.271785491	22	5	2-Course
3	332	County Road 332			1403.15	22450.4	0.515390266	22	5	2-Course
3	339	County Road 339			6643.18	106290.88	2.440102847	24	5	2-Course
3	340	County Road 340			4634.782	74156.512	1.702399265	22	5	2-Course
3	341	County Road 341			9589.561	153432.976	3.522336455	20	5	2-Course
3	342	County Road 342			2070.475	33127.6	0.760505051	22	5	2-Course
3	363	County Road 363			557.6927	8923.0832	0.204845803	20	2	Rock
3	374	County Road 374			4145.473	66327.568	1.522671442	24	2	2-Course
3	377	County Road 377			8026.644	128426.304	2.948262259	24	3	2-Course
3	392	County Road 392			9601.896	153630.336	3.526867218	24	7	2-Course
3	395	County Road 395			1152.268	18436.288	0.423238935	20	7	Rock
3	396	County Road 396			573.9645	9183.432	0.21082259	20	7	Rock
3	404	County Road 404			852.3429	13637.4864	0.313073609	20	5	2-Course
3	405	County Road 405			3521.749	56347.984	1.293571717	20	5	2-Course
3	409	County Road 409			9438.351	151013.616	3.466795592	22	5	2-Course
3	410	County Road 410			3141.331	50261.296	1.153840588	24	5	2-Course
3	411	County Road 411			2605.988	41695.808	0.95720404	16	5	2-Course
3	412	County Road 412			13358.38	213734.08	4.90665932	22	5	2-Course
3	425	County Road 425			2711.635	43386.16	0.996009183	22	3	2-Course
3	426	County Road 426			4753.269	76052.304	1.745920661	20	3	2-Course
3	429	County Road 429			23277.57	372441.12	8.550071625	22	3	2-Course
3	440	County Road 440	Subdivision	Lakeshore Acres	1087.774	17404.384	0.399549679	20	7	2-Course
3	441	County Road 441			5541.006	88656.096	2.035263912	24	7	2-Course
3	442	County Road 442			4023.285	64372.56	1.477790634	20	7	2-Course
3	443	County Road 443			903.1676	14450.6816	0.331742002	20	7	Rock
3	444	County Road 444			7705.56	123288.96	2.830325069	24	7	2-Course
3	446	County Road 446	Subdivision	Lavon Shores	3846.826	61549.216	1.412975574	22	7	2-Course
3	448	County Road 448			3294.517	52712.272	1.210107254	22	7	2-Course
3	449	County Road 449			968.7062	15499.2992	0.355814949	20	7	Rock
3	451	County Road 451			4162.467	66599.472	1.528913499	22	7	2-Course
3	463	County Road 463			17518.29	280292.64	6.434633609	0	5	
3	464	County Road 464			7424.931	118798.896	2.727247383	20	5	2-Course
3	465	County Road 465			6751.52	108024.32	2.479897153	24	5	2-Course
3	466	County Road 466			18621.53	297944.48	6.839864096	24	5	2-Course
3	468	County Road 468			1094.73	17515.68	0.402104683	22	5	2-Course

3	469	County Road 469			10767.88	172286.08	3.955144169	22	5	2-Course
3	470	County Road 470			16477.12	263633.92	6.05220202	22	5	2-Course
3	471	County Road 471			11451.45	183223.2	4.206225895	22	5	2-Course
3	472	County Road 472			14042.79	224684.64	5.158049587	22	3	2-Course
3	473	County Road 473			2180.935	34894.96	0.801078053	24	3	2-Course
3	475.2crs	County Road 475-2crs			15051.32	240821.12	5.528492195	22	3	2-Course
3	475.Rock	County Road 475-Rock			1884.02	30144.32	0.692018365	20	3	Rock
3	477	County Road 477			2926.16	46818.56	1.074806244	22	3	2-Course
3	478	County Road 478			5799.274	92788.384	2.130128191	22	3	2-Course
3	479	County Road 479			6897.993	110367.888	2.533698072	22	3	2-Course
3	480	County Road 480			5921.444	94743.104	2.175002388	22	3	2-Course
3	481	County Road 481			4184.426	66950.816	1.536979247	20	3	2-Course
3	482	County Road 482			852.6628	13642.6048	0.313191111	16	3	2-Course
2	485	County Road 485			3481.671	55706.736	1.278850689	22	8	2-Course
2	488	County Road 488			5125.101	82001.616	1.882498072	22	8	2-Course
3	491	County Road 491			7317.655	117082.48	2.687843893	22	7	2-Course
3	492	County Road 492			1409.377	22550.032	0.517677502	20	5	Rock
3	495	County Road 495			2819.903	45118.448	1.035777043	20	5	2-Course
3	496	County Road 496			7330.544	117288.704	2.692578145	20	5	2-Course
3	497	County Road 497			3676.235	58819.76	1.350315886	22	5	2-Course
3	498	County Road 498			5111.872	81789.952	1.877638935	24	5	2-Course
3	499	County Road 499			5102.551	81640.816	1.874215243	24	5	2-Course
3	500	County Road 500			17291.66	276666.56	6.351390266	24	5	2-Course
3	501	County Road 501			11783.76	188540.16	4.328286501	21	5	2-Course
3	502	County Road 502			14954.53	239272.48	5.492940312	24	5	2-Course
3	503	County Road 503			2196.696	35147.136	0.806867218	26	3	2-Course
3	504	County Road 504			18485.49	295767.84	6.789895317	24	3	2-Course
3	505	County Road 505			10487.23	167795.68	3.85205877	24	3	2-Course
3	506	County Road 506			2977.823	47645.168	1.093782553	24	3	2-Course
3	508	County Road 508			4852.334	77637.344	1.782308173	24	3	2-Course
3	512	County Road 512			8336.005	133376.08	3.06189348	24	3	2-Course
3	525	County Road 525			9454.818	151277.088	3.472844077	20	3	2-Course
3	526	County Road 526			4012.893	64206.288	1.473973554	26	3	2-Course
3	527	County Road 527			3354.044	53664.704	1.231972084	22	3	2-Course
3	528	County Road 528			3262.934	52206.944	1.19850652	22	3	2-Course
3	529	County Road 529			1883.346	30133.536	0.691770799	23	3	2-Course
3	530	County Road 530			6087.764	97404.224	2.236093297	22	3	2-Course
3	531	County Road 531			5244.123	83905.968	1.926215978	20	3	2-Course
3	532	County Road 532			988.1351	15810.1616	0.362951368	20	3	2-Course
3	533	County Road 533			1674.281	26788.496	0.614979247	22	3	2-Course
3	534	County Road 534			8685	138960	3.190082645	22	3	2-Course
2	535	County Road 535			3461.963	55391.408	1.271611754	20	8	2-Course
2	536	County Road 536			5261.402	84182.432	1.932562718	24	8	2-Course
2	540	County Road 540	Subdivision	Lavon Ranchettes	5655.183	90482.928	2.077202204	22	8	2-Course
2	542	County Road 542			2913.17	46610.72	1.070034894	22	8	2-Course
2	544.rock	County Road 544-rock			958.786	15340.576	0.352171166	20	8	Rock
2	545	County Road 545			8457.223	135315.568	3.106417998	20	8	2-Course
2	546	County Road 546			8291.03	132656.48	3.045373737	24	8	2-Course
2	547	County Road 547			3421.69	54747.04	1.2568191	24	8	2-Course
2	548	County Road 548			1179.271	18868.336	0.433157392	24	8	2-Course
2	549	County Road 549			2025.193	32403.088	0.743872544	24	8	2-Course
3	550	County Road 550			17141.52	274264.32	6.296242424	24	8	2-Course
3	551	County Road 551			16792.21	268675.36	6.167937557	24	8	2-Course
3	552	County Road 552			2688.968	43023.488	0.987683379	24	8	2-Course
3	553	County Road 553			2729.716	43675.456	1.002650505	24	8	2-Course
3	554	County Road 554			2520.953	40335.248	0.925969881	21	8	2-Course
3	555	County Road 555			3812.814	61005.024	1.400482645	22	8	Rock
3	556	County Road 556			993.8906	15902.2496	0.365065418	24	8	2-Course
3	558	County Road 558			16693.47	267095.52	6.131669421	22	8	2-Course
3	559	County Road 559			5685.087	90961.392	2.088186226	24	5	2-Course
3	560	County Road 560			3884.619	62153.904	1.4268573	25	6	2-Course
3	561	County Road 561			8974.948	143599.168	3.296583287	22	5	2-Course
3	562	County Road 562			2283.877	36542.032	0.838889624	22	5	2-Course
3	563	County Road 563			3628.53	58056.48	1.332793388	25	5	2-Course
3	564	County Road 564			4797.692	76763.072	1.762237649	22	5	2-Course
3	565	County Road 565			6175.049	98800.784	2.268153903	22	6	2-Course
3	566	County Road 566			11875.84	190013.44	4.362108356	22	8	2-Course
3	567	County Road 567			3577.056	57232.896	1.313886501	25	6	2-Course
3	568	County Road 568			678.041	10848.656	0.249050872	24	5	2-Course
3	569	County Road 569			2743.203	43891.248	1.007604408	15	6	Rock
3	570.2crs	County Road 570-2crs			7500	120000	2.754820937	22	6	2-Course
3	570.rock	County Road 570-rock			8398	134368	3.08466483	17	6	Rock
3	571	County Road 571			5495.719	87931.504	2.018629568	24	6	2-Course
3	572	County Road 572			17062.47	272999.52	6.267206612	22	6	2-Course
3	573	County Road 573			4055.217	64883.472	1.489519559	20	5	2-Course
3	574	County Road 574			14792.05	236672.8	5.433259871	22	6	2-Course
3	575	County Road 575			2966.71	47467.36	1.089700643	20	3	HMAC
3	576	County Road 576			5650.41	90406.56	2.075449036	22	3	2-Course
3	578	County Road 578			8224.676	131594.816	3.021001286	22	3	HMAC
3	579	County Road 579			14941.21	239059.36	5.48804775	24	3	2-Course
1	58	County Road 58			19449.03	311184.48	7.143812672	22	1	2-Course
3	580	County Road 580			20174.94	322799.04	7.410446281	26	3	2-Course
3	581	County Road 581			7777.306	124436.896	2.856678053	22	3	2-Course
3	582	County Road 582			540	8640	0.198347107	22	3	2-Course
3	583	County Road 583			2624.611	41993.776	0.964044444	24	3	2-Course
3	584	County Road 584			13295.77	212732.32	4.883662075	24	3	2-Course
3	585	County Road 585			616.8386	9869.4176	0.226570652	22	3	2-Course
2	586	County Road 586			3570.532	57128.512	1.311490174	22	8	2-Course
1	59	County Road 59			8014.411	128230.576	2.943768962	22	1	2-Course
2	591	County Road 591			5286.662	84586.592	1.941840955	22	8	2-Course

2	593	County Road 593		5577.609	89241.744	2.04870854	24	8	2-Course	
2	598	County Road 598		1487.445	23799.12	0.546352617	20	8	2-Course	
2	599	County Road 599		7988.11	127809.76	2.934108356	24	8	2-Course	
1	6	County Road 6		3769.16	60306.56	1.384448118	21	1	2-Course	
1	60	County Road 60		8907.146	142514.336	3.271678972	22	1	2-Course	
3	600	County Road 600		8347.411	133558.576	3.066083012	18	8	Rock	
3	601	County Road 601		9220.837	147533.392	3.386900643	24	8	2-Course	
3	604	County Road 604		3889.701	62235.216	1.428723967	22	8	2-Course	
3	605	County Road 605		12849.79	205596.64	4.719849403	23	8	2-Course	
3	606	County Road 606		3390.648	54250.368	1.24541708	20	8	2-Course	
3	613	County Road 613		12062.29	192996.64	4.430593205	24	6	2-Course	
3	614	County Road 614		3001.107	48017.712	1.102334986	22	6	2-Course	
3	615	County Road 615		3262.837	52205.392	1.198470891	22	6	2-Course	
3	616	County Road 616		6213.687	99418.992	2.282346006	22	6	2-Course	
3	617	County Road 617		12695.17	203122.72	4.663056015	24	6	2-Course	
3	618	County Road 618		27093.4	433494.4	9.951662075	26	6	2-Course	
3	619	County Road 619		10504.68	168074.88	3.85846832	20	6	2-Course	
3	620	County Road 620		6547.581	104761.296	2.40498843	24	6	2-Course	
3	621	County Road 621		1181.391	18902.256	0.433936088	22	6	2-Course	
3	622	County Road 622		19684.19	314947.04	7.230189164	22	6	2-Course	
3	623	County Road 623		9751.964	156031.424	3.581988613	23	6	2-Course	
3	624	County Road 624		2099.118	33585.888	0.771025895	18	6	2-Course	
3	625	County Road 625		1226.879	19630.064	0.450644261	20	6	2-Course	
3	626	County Road 626		6770.489	108327.824	2.486864646	20	6	2-Course	
3	627	County Road 627		4516.503	72264.048	1.65895427	22	6	2-Course	
3	628	County Road 628		6459.619	103353.904	2.372679155	24	6	2-Course	
3	631	County Road 631		5618.914	89902.624	2.063880257	20	3	Rock	
3	632	County Road 632		12452.44	199239.04	4.57389899	22	3	2-Course	
3	634	County Road 634		2204.91	35278.56	0.809884298	20	3	2-Course	
2	636	County Road 636		6931.72	110907.52	2.546086318	24	8	2-Course	
2	637	County Road 637		10559.56	168952.96	3.878626263	24	8	2-Course	
2	638	County Road 638		7900.163	126402.608	2.901804591	24	8	2-Course	
2	639	County Road 639		7612.667	121802.672	2.796204591	21	8	2-Course	
2	641	County Road 641		5518.043	88288.688	2.026829385	22	8	2-Course	
2	643	County Road 643		16375.47	262007.52	6.014865014	25	8	2-Course	
2	644	County Road 644		8253.202	132051.232	3.031479155	22	8	2-Course	
3	645	County Road 645		9855.829	157693.264	3.62013921	24	8	2-Course	
3	646	County Road 646		6109.965	97759.44	2.244247934	24	8	2-Course	
3	647	County Road 647		9096.584	145545.344	3.341261341	24	8	2-Course	
3	648	County Road 648		5452.813	87245.008	2.002869789	24	8	2-Course	
3	649	County Road 649		9064.795	145036.72	3.32958494	24	8	2-Course	
3	653	County Road 653		3653.129	58450.064	1.341828834	23	6	2-Course	
3	655	County Road 655		17071.58	273145.28	6.270552801	24	6	HMAC	
3	656	County Road 656		14481.28	231700.48	5.319111111	22	6	2-Course	
3	658	County Road 658		11998.84	191981.44	4.40728742	24	6	2-Course	
3	659	County Road 659		7931.022	126896.352	2.913139394	22	6	2-Course	
3	660	County Road 660		21245.03	339920.48	7.803500459	24	6	2-Course	
3	661	County Road 661		1911.645	30586.32	0.702165289	20	6	2-Course	
3	662	County Road 662		12618.32	201893.12	4.634828283	24	6	2-Course	
3	663	County Road 663		12916.79	206668.64	4.744459137	22	6	2-Course	
3	664	County Road 664		5372.475	85959.6	1.973360882	22	6	HMAC	
3	665	County Road 665		3516.77	56268.32	1.291742883	21	6	2-Course	
3	667	County Road 667		7058.638	112938.208	2.5927045	21	6	2-Course	
3	668	County Road 668		11119.09	177905.44	4.084146924	24	6	HMAC	
3	669	County Road 669		13305.76	212892.16	4.887331497	24	6	2-Course	
3	670	County Road 670		14088.68	225418.88	5.174905418	22	3	2-Course	
3	671	County Road 671		12526.88	200430.08	4.601241506	22	3	2-Course	
3	672	County Road 672		7241.382	115862.112	2.659828099	16	3	Rock	
3	673	County Road 673		15805.18	252882.88	5.805392103	24	3	2-Course	
3	674	County Road 674		3078.493	49255.888	1.130759596	24	3	2-Course	
2	695	County Road 695		8211.068	131377.088	3.016002938	24	8	2-Course	
3	696	County Road 696		9164	146624	3.366023875	24	8	2-Course	
3	697	County Road 697		16136.15	258178.4	5.926960514	24	8	2-Course	
3	698	County Road 698		5034.157	80546.512	1.84909348	24	8	2-Course	
3	700	County Road 700		9842.033	157472.528	3.615071809	24	6	2-Course	
3	701	County Road 701		3862	61792	1.418549128	24	6	2-Course	
3	703	County Road 703		8998.112	143969.792	3.305091644	22	6	2-Course	
3	704	County Road 704		2367.167	37874.672	0.869482828	22	6	2-Course	
3	705	County Road 705		5493.952	87903.232	2.017980533	20	6		
3	706	County Road 706		2769.004	44304.064	1.017081359	20	3	Rock	
3	707	County Road 707		3102.724	49643.584	1.139659871	24	3	2-Course	
3	708	County Road 708		2370.472	37927.552	0.870696786	20	3	2-Course	
3	728	County Road 728		7152.273	114436.368	2.627097521	22	7	2-Course	
3	735	County Road 735		2091.14	33458.24	0.7680955	22	7	2-Course	
3	737	County Road 737	Subdivision	Holiday Acres	1762.862	28205.792	0.647515886	20	7	2-Course
3	738	County Road 738	Subdivision		1486.089	23777.424	0.545854545	20	7	2-Course
3	741	County Road 741		600	9600	0.220385675	20	7	2-Course	
3	742	County Road 742	Subdivision	Lakeshore Acres	1782.508	28520.128	0.654732048	20	7	2-Course
3	743	County Road 743	Subdivision	Culleoka	712.6082	11401.7312	0.261747732	18	7	2-Course
3	744	County Road 744	Subdivision	Culleoka	2157.53	34520.48	0.792481175	20	7	2-Course
3	745	County Road 745	Subdivision	Culleoka_Amac Acres	2636.553	42184.848	0.968430854	18	7	2-Course
2	746	County Road 746		1174.65	18794.4	0.431460055	14	8	Rock	
2	760	County Road 760		2617.355	41877.68	0.961379247	20	8	2-Course	
2	762	County Road 762	Subdivision	W. G. Abbott	619.306	9908.896	0.227476951	18	8	2-Course
3	770	County Road 770		7848.119	125569.904	2.882688338	0	7		
2	786	County Road 786		942.7502	15084.0032	0.346281065	20	8	2-Course	
2	800	County Road 800		15933.37	254933.92	5.852477502	20	8	2-Course	
3	811	County Road 811		1485.876	23774.016	0.545776309	22	6	2-Course	
3	814	County Road 814		2222.019	35552.304	0.816168595	18	6	2-Course	
3	815	County Road 815		1777.381	28438.096	0.652848852	12	6	Rock	

3	818	County Road 818		7125.733	114011.728	2.617349128	22	8	2-Course	
2	820	County Road 820		2878.287	46052.592	1.057222039	22	8	2-Course	
3	825	County Road 825		23287.91	372606.56	8.553869605	24	6	2-Course	
3	826	County Road 826		6696.599	107145.584	2.459724151	24	1	2-Course	
3	827	County Road 827		6473.1	103569.6	2.377630854	20	2		
3	828	County Road 828		1286.028	20576.448	0.472370248	20	2	Dirt	
3	830	County Road 830		5113.298	81812.768	1.878162718	20	3	2-Course	
3	831	County Road 831		4051.225	64819.6	1.48805326	20	5	2-Course	
3	832	County Road 832		7283.027	116528.432	2.675124702	26	5	2-Course	
3	833	County Road 833		4096.356	65541.696	1.504630303	22	6	2-Course	
3	834	County Road 834		3546.212	56739.392	1.302557208	22	6	2-Course	
2	850	County Road 850		5121.468	81943.488	1.881163636	24	8	2-Course	
1	853	County Road 853	Subdivision	Walnut Grove	1457.109	23313.744	0.535209917	20	4	2-Course
1	854	County Road 854	Subdivision	Walnut Grove	1792.159	28674.544	0.658276951	20	4	
1	855	County Road 855	Subdivision	Walnut Grove	1595.78	25532.48	0.586145087	20	4	2-Course
1	857	County Road 857	Subdivision	Walnut Grove	3246.334	51941.344	1.192409183	20	4	2-Course
1	858	County Road 858	Subdivision	Walnut Grove	4945.079	79121.264	1.816374288	20	4	2-Course
1	860	County Road 860	Subdivision	Walnut Grove	582.1951	9315.1216	0.213845767	20	4	2-Course
3	863	County Road 863	Subdivision	Ramblewood	2485.485	39767.76	0.912942149	20	7	2-Course
3	864	County Road 864	Subdivision	Ramblewood	2545.313	40725.008	0.934917539	20	7	2-Course
3	867	County Road 867	Subdivision	Pecan Hills	2771.541	44344.656	1.018013223	19	7	2-Course
1	87	County Road 87		5315.417	85046.672	1.952402938	22	1	2-Course	
3	876	County Road 876	Subdivision	Culleoka Ranchettes	1810.375	28966	0.66496786	20	7	2-Course
3	877	County Road 877	Subdivision	Culleoka Ranchettes	1776.123	28417.968	0.652386777	20	7	2-Course
3	878	County Road 878	Subdivision	Welborn Estates	848.9522	13583.2352	0.311828173	20	7	2-Course
3	879	County Road 879	Subdivision	Welborn Estates	890.1213	14241.9408	0.326949972	20	7	2-Course
3	888	County Road 888	Subdivision	Trinity Park	603.4146	9654.6336	0.22163989	20	7	2-Course
3	890	County Road 890	Subdivision	Trinity Park	1299.16	20786.56	0.477193756	20	7	2-Course
3	892	County Road 892	Subdivision	Lavon Shores	1407.082	22513.312	0.516834527	22	7	2-Course
3	893	County Road 893	Subdivision	Lavon Shores	1409.789	22556.624	0.517828834	22	7	2-Course
3	894	County Road 894	Subdivision	Lavon Shores	1106.908	17710.528	0.406577778	22	7	2-Course
3	895	County Road 895	Subdivision	Lavon Shores	1284.777	20556.432	0.471910744	22	7	2-Course
3	896	County Road 896	Subdivision	Lavon Shores	996.9771	15951.6336	0.366199118	22	7	2-Course
3	897	County Road 897	Subdivision	Lavon Shores	606.0684	9697.0944	0.222614656	22	7	2-Course
3	898	County Road 898	Subdivision	Lavon Shores	228.745	3659.92	0.084020202	22	7	2-Course
3	899	County Road 899	Subdivision	Lavon Shores	805.912	12894.592	0.2960191	22	7	2-Course
1	90	County Road 90		7567.71	121083.36	2.77969146	22	1	2-Course	
3	900	County Road 900	Subdivision	Shamrock Park	4616.062	73856.992	1.695523232	23	7	2-Course
3	901	County Road 901	Subdivision	Shamrock Park	1742.789	27884.624	0.640142883	22	7	2-Course
3	902	County Road 902	Subdivision	Shamrock Park	1725.1	27601.6	0.633645546	22	7	2-Course
3	903	County Road 903	Subdivision	Shamrock Park	740.6233	11849.9728	0.272037943	23	7	2-Course
3	904	County Road 904	Subdivision	Shamrock Park	804.1407	12866.2512	0.295368485	22	7	2-Course
3	905	County Road 905	Subdivision	Shamrock Park	3395.68	54330.88	1.247265381	22	7	2-Course
3	906	County Road 906	Subdivision	Shamrock Park	560.3122	8964.9952	0.205807971	23	7	2-Course
2	911	County Road 911	Subdivision	Linrock Estates	5332.792	85324.672	1.95878494	20	8	2-Course
2	913	County Road 913	Subdivision	Lavon Farms	4977.007	79632.112	1.828101745	20	8	2-Course
3	914	County Road 914	Subdivision	Dutch Acres	1961.603	31385.648	0.720515335	20	7	2-Course
3	915	County Road 915	Subdivision	Woodland Meadows	1067.249	17075.984	0.392010652	20	2	2-Course
3	916	County Road 916	Subdivision	Woodland Meadows	1826.417	29222.672	0.670860239	20	2	2-Course
2	917	County Road 917	Subdivision	Lake Lavon Highlands	2576.253	41220.048	0.946282094	20	8	2-Course
2	918	County Road 918	Subdivision	Lake Lavon Highlands	1802.263	28836.208	0.661988246	20	8	2-Course
2	919	County Road 919	Subdivision	Lake Lavon Highlands	1849.412	29590.592	0.67930652	20	8	2-Course
1	92	County Road 92		2257.88	36126.08	0.82934068	22	1	2-Course	
2	920	County Road 920	Subdivision	Lake Lavon Highlands	543.0852	8689.3632	0.199480331	20	8	2-Course
2	921	County Road 921	Subdivision	Lake Lavon Highlands	1256.272	20100.352	0.461440588	20	8	2-Course
2	922	County Road 922	Subdivision	Lake Lavon Highlands	1315.397	21046.352	0.483157759	20	8	2-Course
2	923	County Road 923	Subdivision	Land O Lakes	1373.307	21972.912	0.50442865	20	8	2-Course
2	924	County Road 924	Subdivision	Land O Lakes	1629.05	26064.8	0.598365473	20	8	2-Course
2	925	County Road 925	Subdivision	Land O Lakes	1744.065	27905.04	0.64061157	20	8	2-Course
2	926	County Road 926	Subdivision	Land O Lakes	460.3094	7364.9504	0.169075996	20	8	2-Course
2	927	County Road 927	Subdivision	Land O Lakes	958.2216	15331.5456	0.351963857	20	8	2-Course
2	928	County Road 928	Subdivision	Land O Lakes	581.6689	9306.7024	0.213652489	20	8	2-Course
2	929	County Road 929	Subdivision	Land O Lakes	951.2559	15220.0944	0.349405289	20	8	2-Course
2	930	County Road 930	Subdivision	Land O Lakes	810.3649	12965.8384	0.297654692	20	8	2-Course
2	931	County Road 931	Subdivision	Land O Lakes	388.0211	6208.3376	0.14252382	20	8	2-Course
2	932	County Road 932	Subdivision	Land O Lakes	248.9433	3983.0928	0.091439229	20	8	2-Course
3	935	County Road 935		2315.754	37052.064	0.850598347	22	1	2-Course	
3	936	County Road 936		4247.371	67957.936	1.560099541	20	3	Rock	
3	937	County Road 937		3675.436	58806.976	1.350022406	22	2	Rock	
2	939	County Road 939		5570.161	89122.576	2.045972819	22	8	2-Course	
3	941	County Road 941		1504.788	24076.608	0.552722865	18	7	2-Course	
2	945	County Road 945	Subdivision	Surrey Wood	984.71	15755.36	0.361693297	20	8	2-Course
3	947	County Road 947		1456.427	23302.832	0.534959412	21	7	2-Course	
2	948	County Road 948		1489.756	23836.096	0.547201469	20	8	2-Course	
2	949	County Road 949	Subdivision	Crowells Hidden Valley Estates	5423.563	86777.008	1.992125987	20	8	2-Course
2	950	County Road 950	Subdivision	Crowells Hidden Valley Estates	3369.082	53905.312	1.237495684	18	8	2-Course
3	952	County Road 952	Subdivision	Snavelly Acres_Yucote	2655.946	42495.136	0.975554086	24	7	2-Course
3	953	County Road 953	Subdivision	Snavelly Acres	356.5973	5705.5568	0.130981561	22	7	2-Course
3	954	County Road 954	Subdivision	Snavelly Acres	353.8715	5661.944	0.129980349	22	7	2-Course
3	955	County Road 955	Subdivision	Yucote	405.1319	6482.1104	0.148808779	22	7	2-Course
3	956	County Road 956	Subdivision	Yucote	449.83	7197.28	0.165226814	22	7	2-Course
3	957	County Road 957	Subdivision	Yucote	1039.539	16632.624	0.381832507	22	7	2-Course
3	958	County Road 958	Subdivision	Yucote	1006.06	16096.96	0.369535354	22	7	2-Course
3	959	County Road 959		1511.866	24189.856	0.555322681	20	7	2-Course	
3	968	County Road 968		614.702	9835.232	0.225785859	22	7	2-Course	
3	969	County Road 969	Subdivision	Culleoka	696.2184	11139.4944	0.255727603	18	7	2-Course
3	971	County Road 971		4915.987	78655.792	1.805688522	21	2	2-Course	
3	972	County Road 972		693.4022	11094.4352	0.254693186	22	5	2-Course	
3	973	County Road 973		1648.519	26376.304	0.605516621	20	3	Rock	
2	976	County Road 976		2807.281	44916.496	1.031140863	16	8	Rock	

3	977	County Road 977	Subdivision	Holiday Harbor Estates	2024.901	32398.416	0.743765289	22	7	2-Course
2	980	County Road 980			785.5652	12569.0432	0.288545528	18	8	2-Course
3	982	County Road 982			1793.703	28699.248	0.658844077	20	3	Rock
3	988	County Road 988			2202.677	35242.832	0.809064096	22	5	2-Course
1	99	County Road 99			4547.617	72761.872	1.670382736	22	1	2-Course
3	990	County Road 990			2266.188	36259.008	0.832392287	20	7	2-Course
1	994	County Road 994			2294.425	36710.8	0.842764004	22	1	2-Course
3	995	County Road 995			2707.109	43313.744	0.99434674	12	5	Rock
3	997	County Road 997			1106.847	17709.552	0.406555372	22	5	2-Course
2	CORT1	Court 1	Subdivision	Glad Acres	405.2838	6484.5408	0.148864573	18	7	2-Course
2	CORT2	Court 2	Subdivision	Glad Acres	225.7703	3612.3248	0.082927567	16	7	2-Course
2	CORT3	Court 3	Subdivision	Glad Acres	297.4063	4758.5008	0.109240147	17	7	2-Course
2	CORT4	Court 4	Subdivision	Glad Acres	200.7829	3212.5264	0.073749458	14	7	2-Course
2	912	Crowell Ln	Subdivision	Linrock Estates	5358.053	85728.848	1.968063545	20	8	2-Course
3	DRCKL	Deer Creek Ln	Subdivision	Snow Hill Acres	696.2159	11139.4544	0.255726685	20	6	2-Course
1	DGWDD	Dogwood Dr	Subdivision	Wild Wood Estates	1135.844	18173.504	0.417206244	23	1	2-Course
2	679	Double R Pass			3599.388	57590.208	1.322089256	24	8	
3	403	Dowdy Rd			2442.216	39075.456	0.897049036	24	7	2-Course
3	EATNS	E Austin St			2177.618	34841.888	0.799859688	20	3	2-Course
3	EBLYS	E Bailey St			427.288	6836.608	0.156946924	17	3	2-Course
3	EPBCR	E Public Rd			431.9016	6910.4256	0.158641543	17	3	2-Course
3	291	Eagle Point Rd			2862.346	45797.536	1.051366758	22	2	2-Course
3	217	Eden Rdg			6444.299	103108.784	2.367051974	22	1	2-Course
3	ELLSR	Ellis Rd	Subdivision	Country Time Estates	1252.268	20036.288	0.459969881	22	7	2-Course
2	EQSNT	Equestrian Trl	Subdivision	Equestrian Trail	774.3468	12389.5488	0.284424904	22	8	2-Course
2	379	Estates Ln	Subdivision	Colonial Acres	924.9171	14798.6736	0.339730799	18	7	2-Course
2	844	Fifth St			1657.929	26526.864	0.608973003	20	8	2-Course
3	FIGCR	Fig Cir	Subdivision	Branchwood Estates	144.3551	2309.6816	0.053022994	20	7	2-Course
3	FSCKL	Forest Creek Ln	Subdivision	Courtyard on the Creek	1891.289	30260.624	0.694688338	25	3	2-Course
1	FRSTD	Forest Dr	Subdivision	Wild Wood Estates	2463.671	39418.736	0.90492966	23	1	2-Course
3	255	Forest Grove Estates Rd	Subdivision	Forest Grove Estates	3409.941	54559.056	1.252503581	24	7	2-Course
2	846	Fourth St			392.2769	6276.4304	0.144087016	16	8	2-Course
2	FHHLW	Fox Hollow	Subdivision	BEAVER CREEK	1173.081	18769.296	0.430883747	22	7	2-Course
3	GLWDL	Glenwood Ln	Subdivision	Sheffield Farms	3235.859	51773.744	1.188561616	22	3	2-Course
2	GTVLD	Granite Valley Dr	Subdivision	Rock Ridge	1052.243	16835.888	0.386498806	22	8	2-Course
3	GRBLR	Graybill Rd			7847.04	125552.64	2.882292011	22	3	2-Course
3	HERNL	Hearn Ln	Subdivision	Windham Farms	1950.915	31214.64	0.716589532	24	3	2-Course
3	HGPTD	High Point Dr	Subdivision	High Point Estates	678.5162	10856.2592	0.249225418	25	5	2-Course
3	HGVWL	Highview Ln	Subdivision	Rancho Del Norte	1884.98	30159.68	0.692370983	22	2	2-Course
2	1070	Hillside Dr	Subdivision	Hillside Bay	618.7692	9900.3072	0.22727978	20	7	2-Course
2	907	Hilltop Cir	Subdivision	North Bay Estates	743.1271	11890.0336	0.272957612	20	7	2-Course
3	HLNVCV	Hollyns Cove	Subdivision	Hills of Lone Star	2024.13	32386.08	0.743482094	25	1	2-Course
3	885	Honey Creek Dr	Subdivision	Honey Creek County Estates	1143.384	18294.144	0.419975758	18	2	2-Course
3	HRCCR	Hurricane Creek Cir	Subdivision	Hurricane Creek Estates	4622.07	73953.12	1.697730028	22	2	2-Course
3	HRCKL	Hurricane Creek Ln	Subdivision	Hurricane Creek Estates	1315.271	21044.336	0.483111478	22	2	2-Course
2	538	Irenes Vw			500	8000	0.183654729	20	8	2-Course
2	ISBLW	Isabella Way	Subdivision	Kingsgate Country Estates	990	15840	0.363636364	26	8	2-Course
2	JSCWL	Jessica Way Ln	Subdivision	Kingsgate Country Estates	1000	16000	0.367309458	26	8	2-Course
3	JNSCR	Jones Cir	Subdivision	Hurricane Creek Estates	259.9619	4159.3904	0.095486465	22	2	2-Course
3	JOYR	Joy Rd	Subdivision	Amity Acres	2063.51	33016.16	0.75794674	20	7	2-Course
2	KEVND	Kevin Dr	Subdivision	Kamla Estates	2144.802	34316.832	0.787806061	20	8	2-Course
2	KGTRL	Kingsgate Trails	Subdivision	Kingsgate Country Estates	814	13024	0.298989899	26	8	2-Course
3	KWICR	Kiwi Cir	Subdivision	Branchwood Estates	145.6391	2330.2256	0.053494619	20	7	2-Course
2	432	Kreymer Ln			948.62	15177.92	0.348437098	22	7	2-Course
3	LPLMD	La Paloma Dr	Subdivision	La Paloma	3797.626	60762.016	1.394903949	22	3	2-Course
2	908	Lakeside Dr	Subdivision	North Bay Estates	530.5309	8488.4944	0.194869017	20	7	2-Course
2	1068	Lakeview Dr	Subdivision	Hillside Bay	772.5098	12360.1568	0.283750156	20	7	2-Course
2	872	Lakeview Ln	Subdivision	Westlake Hills	1822.142	29154.272	0.669289991	20	7	2-Course
3	LSBTR	Lester Burt Rd	Subdivision	South Gate	3470.042	55520.672	1.274579247	24	6	2-Course
2	LSMWD	Limestone Meadow Dr	Subdivision	Rock Ridge	899.9658	14399.4528	0.33056595	24	8	2-Course
2	LISAL	Lisa Ln	Subdivision	Kamla Estates	942.7252	15083.6032	0.346271882	20	8	2-Course
3	176	Lone Star Rd			12512.59	200201.44	4.595992654	24	1	2-Course
2	LSNRT	Lone Star Trl	Subdivision	Sands Lake	616.3096	9860.9536	0.226376345	20	8	2-Course
2	389	Lynda Ln			1732.297	27716.752	0.636289073	20	7	2-Course
3	MCRYT	Macray Trl	Subdivision	Macray Trail Estates	1877.14	30034.24	0.689491276	25	5	2-Course
2	MAINS	Main St			446.4025	7142.44	0.16396786	16	8	2-Course
2	1113	Mallard Point	Subdivision	Beaver Creek	770.9485	12335.176	0.283176676	22	7	2-Course
2	MASND	Mason Dr	Subdivision	Meadow Creek Estates	3120.41	49926.56	1.146156107	20	8	2-Course
2	MDRCR	Meadow Ridge Cir	Subdivision	Meadow Ridge Estates	3019.987	48319.792	1.109269789	24	8	2-Course
2	MDRCT	Meadow Ridge Ct	Subdivision	Meadow Ridge Estates	148.1196	2369.9136	0.05440573	24	8	2-Course
2	MDLKL	Meadowlark Ln	Subdivision	Colonial Acres	1480.505	23688.08	0.543803489	18	7	2-Course
2	MENAD	Meena Dr	Subdivision	Aruna Acres	2422.294	38756.704	0.889731497	22	8	2-Course
3	MLDYL	Melody Ln	Subdivision	Amity Acres	2069.335	33109.36	0.760086318	20	7	2-Course
3	654	Merit St			1366.939	21871.024	0.502089624	20	6	2-Course
3	MSQTT	Mesquite Trl	Subdivision	Trails of 1827	1038.575	16617.2	0.381478421	24	5	2-Course
3	MILLR	Mill Rd	Subdivision	Creekside Acres	1831.91	29310.56	0.67287787	18	3	2-Course
3	MLLRS	Miller St	Subdivision	Millers	595.838	9533.408	0.218856933	16	7	Rock
2	MONAD	Mona Dr	Subdivision	Aruna Acres	2248.779	35980.464	0.825997796	20	8	2-Course
2	MRGND	Morgan Dr	Subdivision	Meadow Creek Estates	2182.176	34914.816	0.801533884	20	8	2-Course
2	MTICR	Moti Cir	Subdivision	Aruna Acres	876.2164	14019.4624	0.321842571	20	8	2-Course
2	845	Mott St			1391.454	22263.264	0.511094215	16	8	2-Course
3	NBWNA	N Bowden Ave			385.2581	6164.1296	0.141508944	17	3	2-Course
3	NCLGA	N College Ave			407.3705	6517.928	0.149631038	17	3	2-Course
3	NGRGA	N Georgia Ave			415.4361	6646.9776	0.152593609	17	3	2-Course
2	694	N Greenville Ave			1968.219	31491.504	0.722945455	20	8	2-Course
3	NTURW	Nature Way			1755.685	28090.96	0.644879706	21	5	2-Course
3	NRMCR	Norman Cir	Subdivision	Hurricane Creek Estates	242.7126	3883.4016	0.089150634	22	2	2-Course
2	NRTHS	North St			1531.574	24505.184	0.562561616	18	8	2-Course
3	NSTRD	North Star Dr	Subdivision	Hills of Lone Star	9220.065	147521.04	3.38661708	25	1	2-Course
3	OKCRD	Oak Creek Dr	Subdivision	Westminster	1768.628	28298.048	0.649633792	20	3	2-Course

1	OKHLL	Oak Hill Ln	Subdivision	Oak Hill Country Estates	1092.02	17472.32	0.401109275	23	1	2-Course
2	1082	Oak Rd			1905.272	30484.352	0.699824426	20	7	2-Course
1	OKWDD	Oakwood Dr	Subdivision	Wild Wood Estates	2091.685	33466.96	0.768295684	23	1	2-Course
3	OSPNT	Old Spanish Trl	Subdivision	Trails of 1827	1338.58	21417.28	0.491673095	22	5	2-Course
3	1222	Old Valdasta Rd			3198.949	51183.184	1.175004224	24	5	2-Course
3	OLIVS	Olive St	Subdivision	Branchwood Estates	3596.08	57537.28	1.320874197	20	7	2-Course
3	228	Olympic Xing			4913.421	78614.736	1.804746006	20	2	
3	ORNSW	Orions Way	Subdivision	Hills of Lone Star	2864.37	45829.92	1.052110193	25	1	2-Course
3	OVLDT	Overland Trl	Subdivision	Trails of 1827	3530.87	56493.92	1.296921947	22	5	2-Course
2	734	Park Dr	Subdivision	Lavon Lake Lodges	1642.58	26281.28	0.60333517	22	7	2-Course
3	PERCR	Pear Cir	Subdivision	Branchwood Estates	1509.203	24147.248	0.554344536	20	7	2-Course
3	PCNCR	Pecan Cir	Subdivision	Pecan Creek Farms	1782.408	28518.528	0.654695317	18	2	2-Course
3	PCNCT	Pecan Ct	Subdivision	Pechland Estates	1705.948	27295.168	0.626610836	20	7	2-Course
3	PNHCR	Pecan Hollow Cir	Subdivision	Pecan Hollow	5891.524	94264.384	2.164012489	24	3	2-Course
3	PNPLD	Pecan Place Dr	Subdivision	Honey Creek Country_Pecan Cree	9597.462	153559.392	3.525238567	20	2	2-Course
3	PCDLA	Piccadilly Ave			405.4103	6486.5648	0.148911038	17	3	2-Course
3	PNEXT	Pony Express Trl	Subdivision	Trails of 1827	1920.996	30735.936	0.7056	20	5	2-Course
2	1009	Posey Ln	Subdivision	Quail Creek	1990.064	31841.024	0.73096933	20	7	2-Course
3	PRAET	Prairie Trl	Subdivision	Branch Meadows	1407.46	22519.36	0.51697337	20	7	2-Course
2	1008	Quail Run Rd	Subdivision	Quail Creek	5710.755	91372.08	2.097614325	20	7	2-Course
3	QNTCR	Quantum Cir	Subdivision	Creekside Acres	510.0237	8160.3792	0.187336529	18	3	2-Course
2	387	Rebecca Ln			630.8962	10094.3392	0.231734141	20	7	2-Course
2	RENAD	Reena Dr	Subdivision	Sarla Estates	835.0521	13360.8336	0.306722534	16	8	2-Course
3	RVPKR	River Park Rd	Subdivision	Hills of Lone Star	3238.98	51823.68	1.189707989	25	1	2-Course
2	RBSNS	Robinson St			55.0032	880.0512	0.020203196	20	8	2-Course
2	RKRGD	Rock Ridge Dr	Subdivision	Rock Ridge	1071.69	17147.04	0.393641873	22	8	2-Course
3	SBWNA	S Bowden Ave			1307.803	20924.848	0.480368411	17	3	2-Course
3	SCHRS	S Church St			4529.657	72474.512	1.663785859	17	3	2-Course
3	SCLGA	S College Ave			457.9003	7326.4048	0.168191111	17	3	2-Course
3	367F	S Ferguson Pkwy			191.89	3070.24	0.070483012	24	2	2-Course
3	SGRGA	S Georgia Ave			1301.867	20829.872	0.478188062	17	3	2-Course
2	819S	Sachse Rd			2572.066	41153.056	0.944744169	24	7	2-Course
2	SMULL	Samuel Ln	Subdivision	Kingsgate Country Estates	476	7616	0.174839302	26	8	2-Course
2	SSTCR	Sandstone Cir	Subdivision	Rock Ridge	676.1517	10818.4272	0.248356915	24	8	2-Course
3	SNTFT	Santa Fe Trl	Subdivision	Trails of 1827	475.83	7613.28	0.17477686	20	5	2-Course
2	SCPCT	Scenic Point Cir	Subdivision	Scenic Point	862.3561	13797.6976	0.316751552	22	8	2-Course
2	SCNDS	Second St			288.7591	4620.1456	0.106063949	20	8	2-Course
3	SYHCR	Shady Hill Cir	Subdivision	Lake View Farm	6747.909	107966.544	2.478570799	24	7	2-Course
3	SHLML	Shalom Ln	Subdivision	Westminster	2002.669	32042.704	0.735599265	20	3	2-Course
3	SFLDD	Sheffield Dr	Subdivision	Sheffield Farms	5635.549	90168.784	2.06999045	22	3	2-Course
2	SHLAL	Sheila Ln	Subdivision	Sarla Estates	3159.623	50553.968	1.160559412	20	8	2-Course
3	SRLYL	Sherley Ln			1417.316	22677.056	0.520593572	24	3	2-Course
2	910	Shiloh Cir	Subdivision	North Bay Estates	160.9563	2575.3008	0.059120771	20	7	2-Course
2	909	Shore Dr	Subdivision	North Bay Estates	1773.785	28380.56	0.651528007	20	7	2-Course
2	991	Spillane St			989.5024	15832.0384	0.36345359	18	8	2-Course
3	SPMNL	Sportsman Ln	Subdivision	Windham Farms	1948.865	31181.84	0.715836547	24	3	2-Course
2	1112	Squirrel Ridge	Subdivision	Beaver Creek	1023.467	16375.472	0.375929109	22	7	2-Course
3	STGLP	Stags Leap	Subdivision	Hills of Lone Star	1789.899	28638.384	0.657446832	25	1	2-Course
3	STHND	Stephanie Dr	Subdivision	Sunset Point	319.2978	5108.7648	0.117281102	22	6	2-Course
3	STLGD	Sterling Dr			4488.374	71813.984	1.648622222	21	3	2-Course
1	STMDL	Still Meadow Ln	Subdivision	Wild Wood Estates	1128.418	18054.688	0.414478604	24	1	2-Course
3	STTCR	Stone Trail Cir	Subdivision	Creekside Acres	518.437	8294.992	0.190426814	18	3	2-Course
3	729	Sunridge Ln			297.54	4760.64	0.109289256	0	7	Rock
2	SNSTD	Sunset Dr	Subdivision	Sharp Point	1821.032	29136.512	0.668882277	24	8	2-Course
3	SNSTDW	Sunset Dr (westminster)	Subdivision	College Heights	1005.641	16090.256	0.369381451	20	3	2-Course
2	847	Third St			1598.696	25579.136	0.587216162	20	8	2-Course
2	733	Touchstone Rd			1773.154	28370.464	0.651296235	20	7	2-Course
3	TWRRCR	Tower Cir	Subdivision	Tower Estates	3477.451	55639.216	1.277300643	20	8	2-Course
3	281N	Trinity Falls Pkwy			8598.9	137582.4	3.1584573	22	2	2-Course
2	868	Twin Oaks Dr	Subdivision	Twin Oaks	1965.232	31443.712	0.721848301	20	7	2-Course
3	WATNS	W Austin St			922.7068	14763.3088	0.338918935	20	3	2-Course
3	WBLYS	W Bailey St			919.667	14714.672	0.337802388	17	3	2-Course
3	281W	W County Road 281			4131	66096	1.517355372	22	2	2-Course
3	740W	W County Road 740			593.7844	9500.5504	0.218102626	20	7	Rock
3	279	W Melissa Rd			4847.92	77566.72	1.780686869	24	2	2-Course
3	WPBCR	W Public Rd			924.3594	14789.7504	0.33952595	17	3	2-Course
3	WELLS	Well St			765.6293	12250.0688	0.281222883	17	3	2-Course
2	869	Westlake Ct	Subdivision	Westlake Hills	622.1652	9954.6432	0.228527163	20	7	2-Course
2	870	Westlake Dr	Subdivision	Westlake Hills	553.1312	8850.0992	0.203170321	20	7	2-Course
3	WMNSQ	Westminster Square			910	14560	0.334251607	18	3	2-Course
3	WMLCR	Westmoreland Cir	Subdivision	Westland Hills	1976.978	31631.648	0.726162718	21	3	2-Course
1	WLWDL	Wild Wood Ln	Subdivision	Wild Wood Estates	2072.456	33159.296	0.761232691	24	1	2-Course
1	WDNSW	Wilderness Way	Subdivision	Wild Wood Estates	347.7478	5563.9648	0.127731056	44	1	2-Course
2	WLMSS	Williams St			1351.235	21619.76	0.496321396	16	8	2-Course
2	871	Willow Bend Way	Subdivision	Westlake Hills	377.2462	6035.9392	0.138566097	20	7	2-Course
3	WNDMD	Windham Dr	Subdivision	Windham Farms	1808.899	28942.384	0.664425712	24	3	2-Course
3	WDRRCR	Winding River Cir	Subdivision	Hidden Creek Estates	1420.126	22722.016	0.521625712	20	8	2-Course
3	WDMLD	Windmill Dr	Subdivision	Windmill Estates	2929.818	46877.088	1.076149862	24	5	2-Course
3	WDCKD	Wooded Creek Dr	Subdivision	Hidden Creek Estates	1578.329	25253.264	0.57973517	20	8	2-Course
2	874	Woodmeadow Ct	Subdivision	Westlake Hills	572.9784	9167.6544	0.210460386	20	7	2-Course
3	WYMG	Wyoming Trl	Subdivision	Trails of 1827	436.9847	6991.7552	0.160508613	24	5	2-Course
				TOTALS	2430881.175	38894098.79	892.8856472			

ATTACHMENT B - MUTUAL BOUNDARY ROADS

Name	Length of COUNTY	Square feet	Acres
Aztec Trail	7140	57120	1.311294766
Baker Rd	5005	40040	0.919191919
Baxter Well Rd / 163	11490	91920	2.110192837
Beaver Creek	12625	101000	2.318640955
Bennett Rd	7745	61960	1.422405877
Birch St / 588	16540	132320	3.037649219
Bourland Bnd	21345	170760	3.920110193
Brockdale Park	2935	23480	0.53902663
Chambersville Rd	11280	90240	2.071625344
Choate Pkwy	12000	96000	2.203856749
College Ave	4600	36800	0.844811754
Courtney St	2370	18960	0.435261708
Cowan Rd	26470	211760	4.86134068
CR 7	2120	16960	0.389348026
CR 9	11360	90880	2.086317723
CR 50	2800	22400	0.514233242
CR 51	2955	23640	0.542699725
CR 52	1455	11640	0.267217631
CR 54	1230	9840	0.225895317
CR 55	1105	8840	0.202938476
CR 57	7215	57720	1.325068871
CR 89	5190	41520	0.953168044
CR 94	2905	23240	0.533516988
CR 95	3230	25840	0.593204775
CR 97	8630	69040	1.584940312
CR 98	10975	87800	2.015610652
CR 100	730	5840	0.134067952
CR 101	12180	97440	2.236914601
CR 102	9320	74560	1.711662075
CR 106	14050	112400	2.580348944
CR 107	13615	108920	2.500459137
CR 123	7975	63800	1.464646465
CR 124	7410	59280	1.360881543
CR 128	14210	113680	2.609733701
CR 130	1840	14720	0.337924702
CR 132	32911	263288	6.04426079
CR 134	42260	338080	7.761248852
CR 161	10150	81200	1.8640955
CR 164	11825	94600	2.171717172
CR 165	9045	72360	1.661157025
CR 168	23960	191680	4.400367309
CR 201	1975	15800	0.36271809
CR 202	9855	78840	1.809917355
CR 203	8190	65520	1.504132231
CR 204	6835	54680	1.255280073
CR 206	12815	102520	2.353535354

CR 227	5520	44160	1.013774105
CR 229	2310	18480	0.424242424
CR 277	21270	170160	3.906336088
CR 286	31595	252760	5.802571166
CR 290	44873	358984	8.241138659
CR 325	14808	118464	2.719559229
CR 331	4850	38800	0.890725436
CR 335	4055	32440	0.744719927
CR 336	14620	116960	2.68503214
CR 337	7350	58800	1.349862259
CR 338	21320	170560	3.915518825
CR 362	5795	46360	1.064279155
CR 364	15490	123920	2.844811754
CR 370	6640	53120	1.219467401
CR 372	3955	31640	0.726354454
CR 373	12250	98000	2.249770432
CR 375	5035	40280	0.924701561
CR 376	15205	121640	2.792470156
CR 393	2805	22440	0.515151515
CR 398	9740	77920	1.788797062
CR 400	6250	50000	1.147842057
CR 406	9935	79480	1.824609734
CR 407	9815	78520	1.802571166
CR 408	19480	155840	3.577594123
CR 413	30300	242400	5.564738292
CR 415	2530	20240	0.464646465
CR 417	743	5944	0.136455464
CR 418	2125	17000	0.390266299
CR 422	1145	9160	0.210284665
CR 424	38255	306040	7.025711662
CR 427	21150	169200	3.884297521
CR 435	985	7880	0.180899908
CR 436	8790	70320	1.614325069
CR 437	31220	249760	5.733700643
CR 438	7430	59440	1.364554637
CR 439	9170	73360	1.684113866
CR 447	11570	92560	2.124885216
CR 452	9845	78760	1.808080808
CR 456	2165	17320	0.397612489
CR 458	9380	75040	1.722681359
CR 476	13660	109280	2.5087236
CR 483	21850	174800	4.012855831
CR 484	9835	78680	1.806244261
CR 487	7490	59920	1.375573921
CR 489	17815	142520	3.271808999
CR 490	17710	141680	3.252525253
CR 493	16140	129120	2.964187328

CR 494	31582	252656	5.800183655
CR 507	1965	15720	0.360881543
CR 509	6730	53840	1.235996327
CR 511	8450	67600	1.551882461
CR 513	15470	123760	2.841138659
CR 537	4400	35200	0.808080808
CR 541	28320	226560	5.201101928
CR 543	34990	279920	6.426078972
CR 544	7940	63520	1.458218549
CR 557	19790	158320	3.634527089
CR 577	35647	285176	6.546740129
CR 587	5834	46672	1.07144169
CR 589	8505	68040	1.561983471
CR 590	29460	235680	5.41046832
CR 592	16030	128240	2.943985308
CR 595	14500	116000	2.662993572
CR 596	20870	166960	3.832874197
CR 597	17165	137320	3.152433425
CR 602	20232	161856	3.715702479
CR 603	7159	57272	1.314784206
CR 607	5410	43280	0.993572084
CR 608	2415	19320	0.443526171
CR 609	22305	178440	4.096418733
CR 610	20350	162800	3.737373737
CR 630	22600	180800	4.150596878
CR 640	5085	40680	0.933884298
CR 642	8235	65880	1.512396694
CR 650	3010	24080	0.552800735
CR 657	16635	133080	3.055096419
CR 675	3216	25728	0.590633609
CR 677	9470	75760	1.739210285
CR 678	27938	223504	5.130945822
CR 689	1550	12400	0.28466483
CR 699	7370	58960	1.353535354
CR 702	14540	116320	2.670339761
CR 722	7085	56680	1.301193756
CR 725	1875	15000	0.344352617
CR 739	12000	96000	2.203856749
CR 740	2375	19000	0.436179982
CR 761	3155	25240	0.57943067
CR 763	1520	12160	0.279155188
CR 790	7535	60280	1.383838384
CR 852	4650	37200	0.85399449
CR 856	6820	54560	1.252525253
CR 862	16491	131928	3.028650138
CR 887	1960	15680	0.359963269
CR 889	2490	19920	0.457300275

CR 891	2435	19480	0.447199265
CR 940	7815	62520	1.435261708
CR 943	10000	80000	1.836547291
CR 946	985	7880	0.180899908
CR 951	2398	19184	0.44040404
CR 970	300	2400	0.055096419
CR 979	4525	36200	0.831037649
CR 1003	2420	19360	0.444444444
CR 1006	7440	59520	1.366391185
CR 1031	3070	24560	0.563820018
CR 1076	13615	108920	2.500459137
CR 1106	12170	97360	2.235078053
CR 1107	590	4720	0.10835629
CR 1200	715	5720	0.131313131
CR 1205	495	3960	0.090909091
CR 1219	4515	36120	0.829201102
CR 1220	3450	27600	0.633608815
CURTIS DR	3390	27120	0.622589532
DONIHOO LN	2000	16000	0.367309458
DRAIN DR	1390	11120	0.255280073
E COTTAGE HILL	13115	104920	2.408631772
E FOSTER CROSLING	2890	23120	0.530762167
E STONE RD	6480	51840	1.190082645
E SUNSET BLVD	3265	26120	0.599632691
EASTHAM LN	1390	11120	0.255280073
ELM DR	7125	57000	1.308539945
EUGENE LN	11690	93520	2.146923783
FANNIN RD	1785	14280	0.327823691
FARMERSVILLE PKWY	4260	34080	0.782369146
FREDA LN	1150	9200	0.211202938
HACKBERRY LN	1400	11200	0.257116621
HIGHLAND RD	15290	122320	2.808080808
HIGHRIDGE TRL	2545	20360	0.467401286
KARNAGHAN LN	1395	11160	0.256198347
LEWIS LN	2260	18080	0.415059688
MCINTYRE RD	4170	33360	0.76584022
MCWHIRTER RD	5375	43000	0.987144169
MILLER RD	7640	61120	1.40312213
MOSES DR	1880	15040	0.345270891
MUGG MDW	320	2560	0.058769513
N COLE ST	1995	15960	0.366391185
OLD JOSEPHINE RD	4150	33200	0.762167126
ORANGE ST	970	7760	0.178145087
OSAGE LN	2680	21440	0.492194674
PAUL WILSON RD	4295	34360	0.788797062
PLEASANT VALLEY	2010	16080	0.369146006
RIGSBY LN	3240	25920	0.595041322

ROCK RIDGE RD	7535	60280	1.383838384
ROCKHILL PKWY	8030	64240	1.474747475
S COLLIN PKWY	225	1800	0.041322314
SAINT PAUL RD	3430	27440	0.629935721
SIMPSON RD	8455	67640	1.552800735
TAYLOR BLVD	6265	50120	1.150596878
TROY RD	10200	81600	1.873278237
W COTTAGE HILL	25660	205280	4.712580349
W FOSTER CROSSING	6300	50400	1.157024793
W LUCAS RD	2335	18680	0.428833792
WHEELIS RD	4830	38640	0.887052342
WOOD ST	3485	27880	0.640036731

TOTAL	1898492	15187936	348.667034
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CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

FORM CIQ

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information is being disclosed.

Name of Officer

4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

Yes No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

Yes No

5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

6 Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

Date

INFORMATION REGARDING CONFLICT OF INTEREST QUESTIONNAIRE

During the 79th Legislative Session, House Bill 914 was signed into law effective September 1, 2015, which added Chapter 176 to the Texas Local Government Code. Recent changes have been made to Chapter 176 pursuant to HB23, which passed the 84th Legislative Session. Chapter 176 mandates the public disclosure of certain information concerning persons doing business or seeking to do business with Collin County, including family, business, and financial relationships such persons may have with Collin County officers or employees involved in the planning, recommending, selecting and contracting of a vendor for this procurement.

For a copy of Form CIQ and CIS:

<https://www.ethics.state.tx.us/forms/conflict/>

The vendor acknowledges by doing business or seeking to do business with Collin County that they have been notified of the requirements under Chapter 176 of the Texas Local Government Code and that they are solely responsible for complying with the terms and conditions therein. Furthermore, any individual or business entity seeking to do business with Collin County who does not comply with this practice may risk award consideration of any County contract.

For a listing of current Collin County Officers:

<http://www.collincountytexas.gov/government/Pages/officials.aspx>

At the time of this solicitation being released, the following are known to be involved in the planning, recommending, selecting, and/or contracting for the attached procurement:

Department:

Jon Kleinheksel - Director of Public Works
Mark Hines - Assistant Director of Public Works
Wayne Anderson - Road & Bridge Superintendent
Dayne Shepherd – Road & Bridge Superintendent
Denton Sturdivan – Road & Bridge Superintendent

Purchasing:

Michelle Charnoski, NIGP-CPP, CPPB – Purchasing Agent
Marci Chrismon, CPPB – Assistant Purchasing Agent
G Zimmer, CPPB – Buyer II

Commissioners Court:

Chris Hill – County Judge
Susan Fletcher – Commissioner Precinct No. 1
Cheryl Williams – Commissioner Precinct No. 2
Darrell Hale – Commissioner Precinct No. 3
Duncan Webb – Commissioner Precinct No. 4

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

- (i) a contract between the local governmental entity and vendor has been executed;
- or
- (ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

- (i) a contract between the local governmental entity and vendor has been executed; or
- (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

- (1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);
- (2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or
- (3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

- (A) begins discussions or negotiations to enter into a contract with the local governmental entity; or
- (B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

- (A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);
- (B) that the vendor has given one or more gifts described by Subsection (a); or
- (C) of a family relationship with a local government officer.

Request for Taxpayer Identification Number and Certification

**Give Form to the
 requester. Do not
 send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type.	See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <hr/> <p>2 Business name/disregarded entity name, if different from above</p> <hr/> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p> <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate </p> <p> <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ </p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p> <input type="checkbox"/> Other (see instructions) ▶ _____ </p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p style="font-size: small;">(Applies to accounts maintained outside the U.S.)</p>
		<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <hr/> <p>6 City, state, and ZIP code</p> <hr/> <p>7 List account number(s) here (optional)</p> <hr/>	<p>Requester's name and address (optional)</p> <hr/>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number											
				-			-				
or											
Employer identification number											
				-							

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶
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General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.