



COLLIN COUNTY

Office of the Purchasing Agent
2300 Bloomdale Road
Suite 3160
McKinney, Texas 75071
www.collincountytx.gov

COLLIN COUNTY, TEXAS

ADDENDUM No. Two (2)

IFB No. 2020-272

INVITATION FOR BID

FOR

CONSTRUCTION, NEW OFFICE BUILDING FOR PRECINCT 2
JUSTICE OF THE PEACE & CONSTABLE

DATE: JULY 14, 2020

NOTICE TO ALL PROSPECTIVE BIDDERS:

PLEASE MAKE THE FOLLOWING CHANGES TO THE INVITATION FOR BID:

CHANGE BID DUE DATE: FROM: JULY 16, 2020 AT 2:00 PM
TO: JULY 23, 2020 AT 2:00 PM

CHANGE QUESTION DEADLINE: FROM: JULY 10, 2020 AT 3:00 PM
TO: JULY 17, 2020 AT 10:00 AM

ADD DOCUMENT: EXHIBIT A-INSPECTION AND TESTING REQUIREMENTS

ADD DOCUMENT: BID QUESTIONS & ANSWERS-ADDENDUM 2

ADD DOCUMENT: ARCHITECT'S ADDENDUM No. 2

ADD DOCUMENT: SECTION 07 92 00

DELETE DOCUMENT: SHEET L1
REPLACE WITH: SHEET L1 REV. 7-8-2020

DELETE DOCUMENT: SHEET L2
REPLACE WITH: SHEET L2 REV. 7-8-2020

DELETE DOCUMENT: SHEET L4
REPLACE WITH: SHEET L4 REV. 7-8-2020

DELETE DOCUMENT: SHEET L5
REPLACE WITH: SHEET L5 REV. 7-8-2020

ADD ATTRIBUTE: #25-ADDENDUM No. 2 ACKNOWLEDGEMENT

DELETE DOCUMENT: SECTION 004100-BID FORM ADDENDUM 1

REPLACE WITH:

SECTION 004100-BID FORM ADDENDUM 2

ALL OTHER TERMS AND CONDITIONS OF THE BID AND SPECIFICATIONS REMAIN THE SAME.

SINCERELY,
MICHALYN RAINS, CPPO, CPPB
PURCHASING AGENT

JDG

Exhibit A

Inspection and Testing Requirements

Building Inspections

Collin County Development Services

Building Inspector- Phil Blakey

Email- philblakely@verizon.net

Office- 972-548-5593

Inspections

INSPECTION 1 (T-POLE)

INSPECTION 2 (ROUGH PLUMBING)

INSPECTION 3 (ELECTRIC ROUGH)

INSPECTION 4 (PLUMBING TOP-OUT)

INSPECTION 5 (PLUMBING FIXTURES)

INSPECTION 6 (FINAL)

INSPECTION 7 (IRRIGATION)

Materials Testing and Inspections

(Contact information will be provided at the Pre-Construction Meeting)

Inspections

MASS GRADING/PAVEMENT SUBGRADE TESTING & INSPECTION

UTILITY BACKFILL TESTING & INSPECTION

CONCRETE, REINFORCING STEEL, & POST TENSIONING INSPECTION & TESTING

STRUCTURAL STEEL - FIELD INSPECTION

Exhibit A Inspection and Testing Requirements

Site Visits

Building pad prep - 10 estimated full-time site visits (assumed 10 hours/day)

Pavement subgrade testing - 6 estimated site visits

Site utility backfill testing - 9 estimated site visits

Concrete testing for inlets/manholes - 8 estimated site visits

Site paving - 5 estimated site visits

Footing observation/testing by geotechnical engineer (Bldg. & Retaining Wall) - 4 estimated site visits

Slab on grade reinforcing steel inspection and concrete testing - 4 estimated site visits

Structural steel inspections - 6 estimated site visits

Concrete and reinforcing steel inspection for retaining wall - 3 estimated site visits

Retaining wall backfill testing - 3 estimated site visits

Concrete cylinder pick-up - 10 estimated site visits

Sanitary and Water Line Inspections

City of Lavon Public Works

Office (972) 843-4220 Inspections 972-853-0855

Email- leann.mcclendon@cityoflavon.org

Collin County Fire Marshal Inspections

Collin County Fire Marshal's Office

Contact- Matt Jones

Office- 972-548-5576 (McKinney)

Email- fmadmin@collincountytx.gov

Inspections

Exhibit A
Inspection and Testing Requirements

Fire Alarm Testing

Certificate of Occupancy

HVAC Testing and Balance

(Contact information will be provided at the Pre-Construction Meeting)

NOTICE

- Collin County reserves the right to charge the general contractor for failed inspections and associated charges.
- Inspections after normal business hours and all weekend inspections shall be charged to the general contractor.
- Additional materials testing and/or inspections requested by the general contractor shall be charged to the general contractor.
- All the contacts provided above will be asked to attend the Pre-construction Kickoff Meeting.

IFB 2020-272

Bid Questions and Answers, Addendum 2

	<u>Question</u>	<u>Answer</u>
1	What is the architect cost estimate?	There is no architect's estimate on this project.
2	What is the estimated start date?	The approximate start for construction is fall 2020. The project start date is based on the Commissioners Court approval to award the project with the general contractors proposed construction schedule.
3	Would you please post the pre-bid meeting attendees list? thank you!	The Webex pre-bid attendee list will be posted in an upcoming addendum.
4	Will Collin County consider a segmented retaining wall in place of the cast in place concrete?	A stacked stone retaining wall will not be allowed. If by 'segmented retaining wall' you mean an interlocking precast panel system with geogrid mats utilized for retention similar to that used adjacent to highway overpasses, that sort of system may be allowed and should be presented as an Alternate to the proposed cast-in-place system shown in the design documents. The alternate 'segmented retaining wall' system must be designed and sealed by the Contractor's own structural engineer and submitted for review/approval prior to construction.
5	Is there a Builder's Risk requirement for this project? If so, is it considered a reimbursable by the Owner, or should the cost be carried in each GC's General Conditions?	Refer to Section 002113, Article 1.56.
6	What are the Evaluation Criteria for this solicitation, and is prior work experience Collin County required?	Refer to Section 002113, Articles 1.8 and 1.16. Prior experience with Collin County is not required.
7	Are there no allowances?	There are no allowances.
8	Are you taking bids for the Structured Cabling?	Separate bids for structured cabling will not be considered. This IFB is for a general contract to include all materials, labor, equipment and services to be incorporated in construction.
9	After looking through the documents/plans, I don't see anything defining if this is a prevailing wage project or open shop. Can you please advise?	Refer to Section 002113, Article 1.45 Wage Scale.

IFB 2020-272

Bid Questions and Answers, Addendum 2

	<u>Question</u>	<u>Answer</u>
10	Has the pre-bid meeting attendees list been posted? If not, is there an estimated date it will be posted?	The pre-bid attendee list has been posted in Addendum 1.
11	Will there be landscape drawings issued?	Landscape drawings have been issued in Addendum 1.
12	What is the elevation for wall tile in RR's?	Full height of walls in all Restrooms. Only place ceramic wall tile is less than full height is around drinking fountains in Corridors 110 & 123 which is 6' high as indicated in Note 2 of the Finish Schedule.
13	two different colors of VCT on Finish Legend but there are no patterns or call outs on schedule to use both colors.	One of those two colors will be used, possibly both, in various areas but not a mix of the two in one area requiring a pattern
14	Carpet tile is being used and they are asking for carpet base in those areas. Is that the intent?	Yes, continuous carpet base to match carpet tile with selvaged edge.
15	Are we using 4" cut base from field tile for ceramic areas?	Full size wall tile goes all the way to the floor.
16	Who pays for Commissioning of HVAC? Spec. Section 23 08 00. Owner or contractor?	Collin County will provide a third party test and balance company for the HVAC. Addendum 1 removed the test and balance scope of work from the contractors specifications.
17	There is a spec section 211100 Fire Suppression Sprinklers but it says on the front page of the drawings "Fire Protection: None" and I didn't see anything in the drawings. Are we missing something?	Specification Section 21 11 00 Fire Suppression Sprinklers was removed in Addendum 1.
18	Rooms 107,108,110 and 113 all get VCT, but it does not specify if they get VCT-1 or VCT-2. Which rooms get which VCT?	We have not selected which rooms get which VCT yet but that is only a color difference, each room will get only one color of VCT and we may not even use one of the colors so it should not impact bids either way. We've already stated in answer to another questions there will be no patterns of multiple colors of VCT in the same room.
19	The specs call out to omit tile base where wall tile meets floor tile, what do you want done here instead?	Where there is wall tile (restrooms; full height tile) the wall tile goes all the way to the floor and therefore there is not a special 'base' piece; just floor tile and wall tile. There is ceramic tile base specified because we have ceramic tile in the lobby and all public corridors but there is no wall tile in these locations (except at drinking fountains) so we have ceramic tile base with a painted GWB wall.

IFB 2020-272

Bid Questions and Answers, Addendum 2

	<u>Question</u>	<u>Answer</u>
20	what are the sizes of CT1 and CT2 ?	As specified in Spec Section 09 30 13, CT-1 is 18 x 18 inches x 3/8 inch thick and CT-2 is 13 x 13 inches x 5/16 inch thick.
21	For a 30 year warranty as called out in the specs, GAF manufacturer requires a coverboard in the assembly. The specs do not call for a coverboard. Please clarify.	It is our understanding from a GAF Territory Manager that a 'coverboard' is NOT required but rather that the membrane substrate be a minimum of 2 layers to qualify for the 30 year warranty. Therefore, the single 3.5" layer of EnergyGuard Polyiso rigid insulation specified shall be revised to two approximately equal layers (1.5" + 2" or 1.75" + 1.75", etc.) for a total of 3.5" (R-20 MIN) of EnergyGuard Polyiso rigid insulation and the first layer shall be mechanically fastened to the deck and the second layer shall be adhered to the first layer with adhesive per manufacturer's instructions, prior to installation of tapered insulation. This should meet the requirements of the specified 30 year warranty without an additional coverboard.
22	Security Cameras – Drawings E2 & LV1 indicate security cameras – Will these be provided by Collin County? If GC is to provide is there a preferred manufacture and specs?	The camera equipment was listed in Addendum One as alternate pricing.
23	Card Readers - Will these be provided by Collin County? If GC is to provide is there a preferred manufacture and specs?	See the door hardware specification for door hardware with combined card readers. There is not an access control specification. The county will provide and install the access control after construction.
24	The Access Control Panel for Fire Alarm has been discontinued. Please advise.	Additional information is requested regarding your question. Provide the specification section and list the equipment that is said to be discontinued.
25	Sheet A3 call for plastic laminate on face of wall below service counter and refers to millwork elevations for additional information. The specs states colors as scheduled. The drawings do not specify a color. Can you please provide the color for the plastic laminate?	All colors throughout the project have yet to be determined and may not be determined prior to receipt of submittals during construction phase. Include pricing for manufacturer's standard range of laminates including solid colors, wood grains, prints, etc. Exclude high-end pricing for laminates with actual 3D wood grain texture and similar finishes.

IFB 2020-272

Bid Questions and Answers, Addendum 2

	<u>Question</u>	<u>Answer</u>
26	Are you able to provide the glazing schedule for the areas requiring the solar control film?	Specs call for film on all west and south exterior window glazing. Refer to Sheet A2 Floor Plan for quantity of doors and windows and refer to Sheet A3 Door & Window Schedule for size of each door and window
27	I see on the paving plan it calls for concrete over 8" scarified and compacted subgrade and in the notes section it calls for 6 " lime @ 6% and if it does take lime does that refer to sidewalks also? For the building pad I read 5" concrete over 4" sand over 24" of select fill but I did not see anything about over excavate. Was there boring log info provided?	<p>PAVING: No lime is required for the project as we used the thicker concrete option. Per the Legend on Sheet C2-1 Paving Plan: Sidewalks are 4" 3,000 PSI concrete over 8" scarified/compacted subgrade per Soils Report. Parking stalls are 5" 3,600 PSI concrete over 8" scarified/compacted subgrade per Soils Report. Drives are 7" 4,000 PSI concrete over 8" scarified/compacted subgrade per Soils Report. Dumpster pad (and 10' in front) is 8" 4,000 PSI concrete over 8" scarified/compacted subgrade per Lavon engineering review comments.</p> <p>BUILDING PAD: Refer to boxed note to left of Foundation Plan on Sheet S1 - 5" Concrete slab over 15 mil moisture barrier over 4" cushion sand OVER 10'-0" DEEP EXCAVATED, MOISTURE CONDITIONED EXCAVATED SOILS, reinstall improved soils, place 24" select fill cap as required.....AS PER SECTION 5.2.1 OF THE SOILS REPORT.... Also refer to Spec Section 00 31 32 Geotechnical Data which includes the entire 32 page Soils Report with log of borings.</p>
28	The Collin County logo shown on sht. A9-01 note X Please provide Size, Thickness, mounting and finish required	Refer to Spec Section 05 70 00 Decorative Metal, paragraph 2.04 and 2.05 - Steel Logo shall be 3/8" thick steel plate, 8'-0" diameter, with concealed mounting studs for mounting over the simulated (or similar method of attachment as recommended by the fabricator) and finish shall be galvanized for final painting in the field.
29	Plans show NO piers, but there are unit prices for them. Please clarify that there are NO drilled piers on the project.	There are no drilled concrete piers for the building foundation but there are 24" diameter drilled concrete pier footings for site lighting poles as located on Sheet MEP1 and detailed on Sheet S1.

IFB 2020-272

Bid Questions and Answers, Addendum 2

	<u>Question</u>	<u>Answer</u>
30	The spec seems closed for FA Control Panel. Are any other manufacturers acceptable?	Substitutions for Edwards Systems Technology will not be considered per Collin County Construction and Facilities Standards Court Order 2018-119-02-12
31	Prevailing Wages are specified. Will certified payroll be required; not addressed?	Certified payroll will not be required.
32	Please clarify drug screening requirements. We have no issues but need to include testing money if required	Please refer to Section 002113, 1.27.
33	Signage (Project Manual 10 14 00) Calls for a dedication plaque – This doesn't appear in the drawings for location or text required. Please confirm.	Refer to Architect's Addendum No. Two, Item 3
34	It is unclear what type of granite or quartz will be used for this project. Please advise.	Refer to Architect's Addendum No. Two, Item 2

New Office Building for
Precinct 2 Justice of the Peace & Constable
121 Private Road 5681
Texas 78 at Texas 205
Lavon, Texas 75166

Spurgin & Associates Architects
103 W. Louisiana Street
McKinney, Texas 75069
Tel 972-562-5368
Email kent@spurginarchitects.com

Architect's Addendum Number Two

- Item 1: Clarification: Refer to Addendum One & spec section 07 54 23 Thermoplastic-Polyolefin Roofing: Please add the 1/4" Securock gypsum-fiber cover board using insulation adhesive. Refer to GAF System Certification attached for system requirements for 30 year GAF Diamond Pledge (NDL) guarantee required. Also add the TPO Puncture Resistance Addendum to the Warranty.
- Item 2: Clarification: Refer to Sheet A24 Millwork Sections in JP Courtroom: Where Drawings call for 3/4" STONE for caps and countertops, stone shall be shall be Jura Stone, Beige, Polished finish, distributed by Sigma Marble & Terrazzo, 8310 Chancellor Row, Dallas, Texas 75427, Tel 214-637-5200.
- Item 3: Clarification: Refer to Spec Section 10 14 00 Signage: Delete Paragraph 1.01 A 3. Building Dedication Plaque and delete Paragraph 2.03 Building Dedication Plaque and all its subparagraphs. There is no building dedication plaque in this project.
- Item 4: Clarification: Refer to Spec Section 04 21 13 Brick Masonry: At Paragraph 2.01, add the following subparagraphs:
"F. Color and texture:
1. Similar to Acme Brick, Elgin Plant, Royal Orchid #151120125 or Interstate Brick, Park Rose, smooth texture. Final color and texture may differ slightly; use information provided to identify price grouping to include in bids."
- Item 5: Clarification: Refer to spec section 09 84 00 Acoustic Room Components and Sheet A3, Finish Legend Specs: At Acoustic Wall Panels (AWP), the fabric specified has been discontinued. Please revise fabric to Maharam Polyester or Polyester/Polyolefin blend, similar to Tek-Wall Placid and Tek-Wall Ridge, high-traffic rated, with 10 year warranty. Color will be selected at a later date from actual samples of the approved fabric. Contact Ms. Sidney Miller, Maharam Sales, Dallas, Texas, Tel 214-281-3191, Email smiller@maharam.com.
- Item 6: Corrections: Refer to attached Landscape & Irrigation Drawings L1, L2, L4 & L5: Additional notes have been added regarding sod and irrigation system repairs on the bank property, particular east of the bank where LS islands around the site light poles and parking are being modified and in the SW corner of the property where the bank's approach is being removed and the drive extended across the property line to the new approach.
- Item 7: Corrections: Insert attached spec section 07 92 00 Joint Sealants which was inadvertently left out of the Project Manual PDF.
- Item 8: Approved substitutions:
A. Spec Section 04 73 00 Manufactured Stone Masonry, Paragraph 2.01 Manufacturer - Add Impressions in Stone LLC, Tulsa OK to the list of approved manufacturers for the specified product(s).
B. Spec Section 08 41 13 Aluminum Framed Entrances & Storefronts - Model 500 Monumental Heavy Wall Wide Stile Doors and T14000 Storefront as manufactured by Tubelite are approved substitutes for the specified product(s).
C. Spec Section 08 71 00 Door Hardware
C1. Stanley hinges are an approved substitute for the specified McKinney hinges.
C2. Stanley closers are an approved substitute for the specified Sargent closers.

- C3. Best 40H mortise locks/latches/privacy sets are an approved equal for the specified Sargent mortise locks/latches/privacy sets. Best Keying System required to match Owner's existing keying system.
- C4. Precision exit devices & mullions are NOT APPROVED as a substitute for the specified Sargent exit devices & mullions; Sargent is a preferred manufacturer (no substitutions) by Collin County Commissioner's Court Order.

End of Addendum Number Two



We protect
what matters most™

Technical Services

1 Campus Drive
Parsippany, NJ 07054

July 10, 2020

Subject: System Certification

Project: New Office Building
Precinct 2 Justice of the Peace and Constable
121 Private Road 5681
Lavon, TX 75166

To Whom It May Concern:

GAF specification T-FA-N-I-80 is eligible to obtain a 30 year GAF Diamond Pledge™ (NDL) guarantee, including the Well Roof™ Advantage for up to 35 years; provided the system is installed by a GAF Master Select roofing contractor and all current GAF application requirements are followed and guarantee procedures are met.

T-FA-N-I-80 – 5/8" APA Rated Plywood Deck

EnergyGuard™ Tapered Polyiso Insulation: Loose lay EnergyGuard™ tapered polyiso insulation over the plywood deck in accordance with GAF application recommendations.

EnergyGuard™ Polyiso Insulation: Simultaneously fasten 3.5" EnergyGuard™ polyiso insulation (R-20.5) with the underlying insulation to the plywood deck using Drill-Tec™ #14 HD fasteners and 3" plates, as follows:

- Field: 16 fasteners per 4' x 8' board
- Perimeter: 24 fasteners per 4' x 8' board
- Corners: 36 fasteners per 4' x 8' board

Securock® Gypsum-Fiber Roof Board: Install minimum ¼" Securock® gypsum-fiber roof board using OlyBond 500™ insulation adhesive, as follows:

- Field: .75" -1" ribbons 12" o.c.
- Perimeter: .75" – 1" ribbons 6" o.c.
- Corners: .75" – 1" ribbons 4" o.c.

EverGuard® TPO 80 mil Membrane: Install EverGuard® TPO 80 mil membrane using EverGuard® TPO #1121 bonding adhesive in accordance with GAF application recommendations.

(EverGuard Extreme® accessories are required)

The above listed system will provide up to -52.5psf (105psf) of uplift resistance in the field of the roof; provided the roofing system is installed in accordance with NEMO ETC, LLC (W-36) evaluation report #01506.09.05 – R41 for FL5293 – R40, page 12 of 122.

The above listed roofing system is based on GAF guarantee requirements and is not intended to modify, negate or alter any requirements specified by the design professional or others.

If you have any further questions, please contact us at 1-800-766-3411. Thank you for choosing a GAF roofing system.

Sincerely,

Matthew Romero

Matthew Romero

T-FA-N-I-80 FBC90 30 Year NDL New Office Building Precinct 2 Justice of the Peace and Constable 071020 mr

Technical Services Representative

07 92 00
JOINT SEALANTS

1.0 GENERAL

1.01 SUMMARY

- A. Throughout the Work, seal and caulk joints where shown on the Drawings and elsewhere as required to provide a positive barrier against passage of moisture and passage of air, including but not necessarily limited to:
 - 1. Joints in exterior insulation and finish systems.
 - 2. Sealant at exterior and interior window, door and equipment openings.
 - 3. Sealant in control joints in masonry walls.
 - 4. Sanitary sealant/caulk in perimeter joints of plumbing fixtures.
 - 5. Other locations indicated on Drawings or required to produce a watertight building.
- B. Related work:
 - 1. Section 07 24 00: Exterior Insulation & Finish Systems.
 - 1. Section 08 71 00: Door Hardware: Threshold sealant.
 - 2. Section 08 81 00: Glass Glazing: Glazing compound/sealant.
 - 3. Section 09 29 00: Gypsum Board: Acoustical sealant.
 - 4. Section 09 30 13: Ceramic Tiling: Expansion joints.

1.02 SUBMITTALS

- A. Comply with pertinent provisions of Section 01 33 00.
- B. Submit:
 - 1. Manufacturer's specifications and other data needed to prove compliance with the specified requirements.
 - 2. Manufacturer's standard bead samples consisting of strips of actual products showing full range of colors available, for each product exposed to view, for color selection by Architect.

1.03 REFERENCES

- A. ASTM C834: Standard Specification for Latex Sealants.
- B. ASTM C920: Standard Specification for Elastomeric Joint Sealants.
- C. ASTM C1193: Standard Guide for Use of Joint Sealants.
- D. ASTM C1382: Standard Test Method for Determining Tensile Adhesion Properties of Sealants When Used in Exterior Insulation and Finish Systems Joints.
- E. ASTM D1667: Standard Specification for Flexible Cellular Materials-Vinyl Chloride Polymers and Copolymers (Closed-Cell Foam).

1.04 QUALITY ASSURANCE

- A. Use adequate numbers of skilled workmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this Section.
- B. Materials shall be identified on the package with the manufacturer's name and type of material.
- C. Applicator qualifications: Firm experienced in performing the work of this Section with not less than three (3) years experience.

1.05 PROJECT CONDITIONS

- A. Maintain temperature and humidity recommended by the sealant manufacturer during and after installation.

1.06 DELIVERY, STORAGE AND HANDLING

- A. Comply with pertinent provisions of Section 01 60 00.
- B. Do not retain at the job site material which has exceeded the shelf life recommended by its manufacturer.

1.07 WARRANTY

- A. Include coverage for installed sealants and accessories which fail to achieve airtight seal and watertight seal, exhibit loss of adhesion or cohesion, or do not cure.

2.0 PRODUCTS

2.01 SEALANTS

- A. Provide one component polyurethane non-sag gun sealant complying with FS TT-S-00230C, Type II, Class A and ASTM C920, Type S, Grade NS, Class 25, equal to 'Dynatrol I-XL' as manufactured by Pecora Corporation, Dallas, Texas, Tel. 800-233-9754.
 - 1. Application:
 - a. Control joints in masonry walls.
 - b. Perimeter joints around door and window frames.
 - c. Perimeter joints around equipment mounted in exterior walls.
 - d. Other exterior joints in vertical surfaces and non-traffic horizontal surfaces.
- B. Provide two component polyurethane non-sag gun sealant complying with FS TT-S-00227E, Type II, Class A and ASTM C920, Type M, Grade NS, Class 25, and ASTM C1392, equal to 'Dynatrol II' as manufactured by Pecora Corporation.
 - 1. Application:
 - a. Control joints in masonry walls.
 - b. Joints in exterior insulation and finish systems.
 - c. Perimeter joints around door and window frames.
 - d. Perimeter joints around equipment mounted in exterior walls.
 - e. Other exterior joints in vertical surfaces and non-traffic horizontal surfaces.
- C. Provide one component mildew-resistant, sanitary silicone sealant complying with FS TT-S-00230C, Type II, Class A and ASTM C920, Class 25, equal to 'Pecora 898' as manufactured by Pecora Corporation.
 - 1. Application:
 - a. Perimeter joints of lavatories and toilets.
 - b. Other interior vertical and non-traffic horizontal joints in wet areas.
- D. Provide one component, acrylic latex caulk complying with ASTM C834, equal to 'AC-20' as manufactured by Pecora Corporation.
 - 1. Application:
 - a. Interior window, door and equipment openings.
 - b. Below metal stud track at interior sound insulated partitions.
- E. Colors for each sealant installation will be selected by the Architect from standard colors normally available from the approved manufacturer.

2.02 OTHER MATERIALS

- A. Primer: Non-staining primers which have been tested for durability on the surfaces to be sealed and as recommended by sealant manufacturer to suit application.
- B. Joint backing: Round foam backer rod and backup materials compatible with sealant and oversized 30% to 50% larger than joint width, as recommended by sealant manufacturer to suit application, and complying with ASTM D1667.
- C. Bond-breaker tape: Pressure sensitive polyethylene tape or other plastic tape as recommended by sealant manufacturer. Provide self-adhesive tape where applicable.
- D. Masking tape: Non-staining, non-absorbent masking tape which will effectively prevent application of sealant on surfaces not scheduled to receive it, and which is removable without damage to substrate.
- E. Joint cleaner: Non-corrosive and non-staining type cleaner compatible with sealant and joint forming materials, and as recommended by sealant manufacturer.
- F. Provide other materials, not specifically described but required for a complete and proper installation, as selected by the Contractor subject to the approval of the Architect.

3.0 EXECUTION

3.01 SURFACE CONDITIONS

- A. Examine the areas and conditions under which work of this Section will be performed. Correct conditions detrimental to timely and proper completion of the Work. Do not proceed until unsatisfactory conditions are corrected.
- B. Verify that substrate surfaces and joint openings are ready to receive work.
- C. Verify that joint backing and release tapes are compatible with sealant.

3.02 ENVIRONMENTAL CONDITIONS

- A. Do not apply sealant when temperature is below 40°F.
- B. Do not apply sealant when substrates are wet due to rain, frost, condensation, or other causes.

3.03 PREPARATION

- A. Perform preparation in accordance with manufacturer's instructions and ASTM C1193.
- B. Remove all foreign material from joint substrate which could interfere with adhesion of joint sealer, including dust, paints (except for permanent protective coatings tested and approved for sealant adhesion and compatibility by sealant manufacturer), old joint sealers, oil, grease, waterproofing, water repellents, water, surface dirt, and frost.
- C. Clean concrete, masonry, unglazed surfaces of ceramic tile and similar porous joint substrate surfaces, by brushing, grinding, blast cleaning, mechanical abrading, or a combination of these methods to produce a clean, sound substrate capable of developing optimum bond with joint sealers. Remove loose particles remaining from above cleaning operations by vacuuming or blowing out joints with oil-free compressed air.
- D. Remove laitance and form release agents from concrete.
- E. Clean metal, glass, porcelain enamel, glazed surfaces of ceramic tile and other nonporous surfaces by chemical cleaners or other means which are not harmful to substrates or leave residues capable of interfering with adhesion of joint sealers.
- F. Prime joint substrates where recommended by sealant manufacturer for the particular installation, applying in strict accordance with the manufacturer's recommendations as approved by the Architect. Confine primers to areas of joint sealer bond, do not allow spillage or migration onto adjoining surfaces. Do not prime backer-rod.
- G. Use masking tape where required to prevent contact of sealant with adjoining surfaces which otherwise would be permanently stained or damaged by such contact or by cleaning methods required to remove sealant smears.

3.04 INSTALLATION

- A. Perform work in accordance with sealant manufacturer's requirements for preparation of surfaces and material installation instructions and ASTM C1193.
- B. Measure joint dimensions and size joint backers to achieve width-to-depth ratio, neck dimension, and surface bond area as recommended by manufacturer, except where specific dimensions are indicated.
 - 1. Keep face of sealant recessed 1/8 IN from surface of joint.
 - 2. MIN joint size: 1/4 IN x 1/4 IN.
 - 3. Joints 1/4 IN to 1/2 IN wide: Depth equal to width.
 - 4. Joints over 1/2 IN wide: Depth equal to 1/2 width.
- C. Joint backing:
 - 1. When using backup of tube or rod stock, avoid lengthwise stretching of the material.
 - 2. Do not twist, braid, puncture, or tear joint fillers.
 - 3. Remove absorbent joint fillers which have become wet prior to sealant application and replace with dry material.
 - 4. For installation of backup material, provide a blunt-surfaced tool of wood or plastic, having shoulders designed to ride on the adjacent finished surface and a protrusion of the required dimensions to assure uniform depth of backup material below the sealant.
 - 5. Do not, under any circumstance, use a screwdriver or similar tool for this purpose.

6. Using the approved tool, smoothly and uniformly place the backup material to the depth indicated on the Drawings or otherwise required, compressing the backup material 25% to 50% and securing a positive fit.
- D. Bond-breaker tape: Install tape where adhesion of sealant to surfaces at back of joints would result in sealant failure and other locations where recommended by the manufacturer of the sealant, adhering strictly to the manufacturers' installation recommendations.
- E. Sealant:
 1. Apply sealant under pressure with power-actuated handgun or manually-operated hand gun, or by other appropriate means.
 2. Use guns with nozzle of proper size and providing sufficient pressure to completely fill the joints as designed.
 3. Install sealant free of air pockets, foreign embedded matter, ridges and sags.
 4. Apply sealant within recommended application temperature ranges. Consult manufacturer when sealant cannot be applied within these temperature ranges.
- F. Tooling:
 1. Immediately after sealant application and prior to time skinning or curing begins, tool sealants to form smooth, uniform beads with slightly concave surface, to eliminate air pockets and to ensure contact and adhesion of sealant with sides of joint.
 2. Do not use tooling agents which discolor sealants or adjacent surfaces or are not approved by sealant manufacturer.

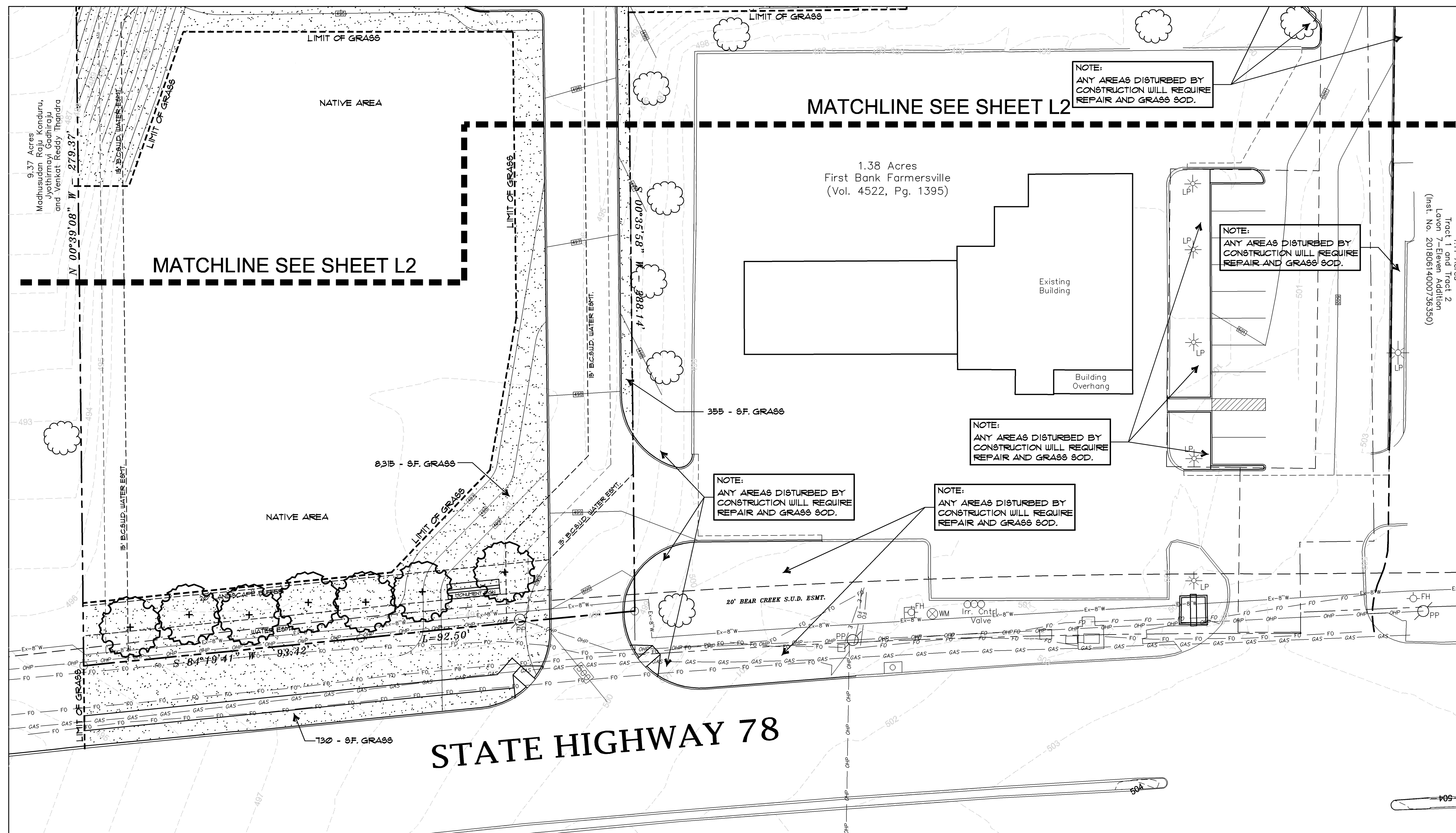
3.05 CLEANING

- A. Remove masking tape and protective coatings immediately after tooling joints without disturbing joint seal.
- B. Clean off excess sealants or sealant smears adjacent to joints as the installation progresses, using solvent or cleaning agent recommended by the manufacturer of the sealant used.
- C. Upon completion of the work of this Section, promptly remove from the job site all debris, empty containers, and surplus material derived from this portion of the Work.

3.06 PROTECTION

- A. Protect joint sealers during and after curing period from contact with contaminating substances or from damage resulting from construction operations or other causes so that they are without deterioration or damage at the time of Substantial Completion.
- B. If, despite such protection, damage or deterioration occurs, cut out and remove damaged or deteriorated joint sealers immediately and reseal joints with new materials to produce joints sealer installation with repaired areas indistinguishable from original work.

END OF SECTION



LARGE TREES				
QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE & CONDITION
4	(+)	LIVE OAK	Quercus virginiana	3' caliper, 10'-12' HL/ 4-5' spread, B4B, straight trunk.
11	(+)	SHUMARD RED OAK	Quercus shumardii	3' caliper, 10'-12' HL/ 4-5' spread, B4B, straight trunk.

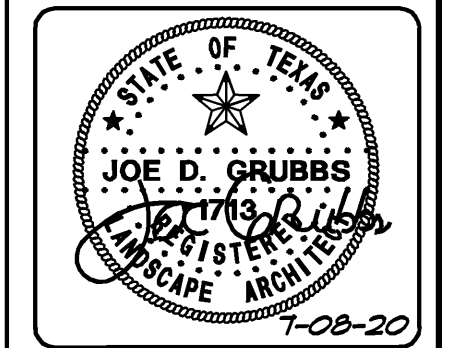
ORNAMENTAL TREES				
QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION
5	(*)	MUSKOGEE CRAPE MYRTLE	Lagerstroemia Indica Muskogee'	8' HL/3' spread min, 30 Gallon, 3 Trunk Min, full, bushy tree formed, specimen.

SHRUBS				
QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION
10	(*)	ROSE CREEK ABELIA	Abelia grandiflora 'Rose Creek'	5 gallon, 20"-24" HL/18"-20" spread, full, bushy to the ground
24	(*)	HARBOUR DWARF NANDINA	Nandina domestica 'Harbour Dwarf'	3 gallon, 14" HL/12"-14" spread, bushy, full to ground
10	(*)	NELLIE R. STEVENS HOLLY	Ilex cornuta 'Nellie R. Stevens'	1 gallon, 36"-42" HL/24"-28" spread, full, bushy to the ground

TURF GRASS				
QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION
48,415 S.F.	(*)	8F. GRASS BERMUDA GRASS	Cynodon dactylon	Solid sod

LAVON LANDSCAPE TABULATIONS	
THOROUGHFARE LANDSCAPE	
20' LANDSCAPE BUFFER AND A MINIMUM OF 1 (3' CAL.) CANOPY TREE PER 25 L.F. STATE HIGHWAY 78	
FRONTAGE L.F. (185.92' - 25' ENTRY DRIVE=)	161 L.F.
REQUIRED THOROUGHFARE TREES (161 / 25 = 6.4)	1 TREES
THOROUGHFARE TREES PROVIDED	1 TREES
SITE TREES	
MINIMUM OF 1 (3' CAL.) CANOPY TREE PER 1500 SF. OF BUILDING FLOOR SPACE.	
BUILDING SF. (NOW & POTENTIAL FUTURE)	9,100 SF.
REQUIRED SITE TREES (9100 / 1500 = 6.4)	1 TREES
SITE TREES PROVIDED	8 TREES
SIGN NOTE	
ALL SIGNAGE MUST BE APPROVED BY BUILDING INSPECTION. LOCATIONS SHOWN ON THIS PLAN DO NOT INDICATE APPROVAL.	
LANDSCAPE NOTE	
LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL LANDSCAPING UNTIL SUBSTANTIAL COMPLETION.	

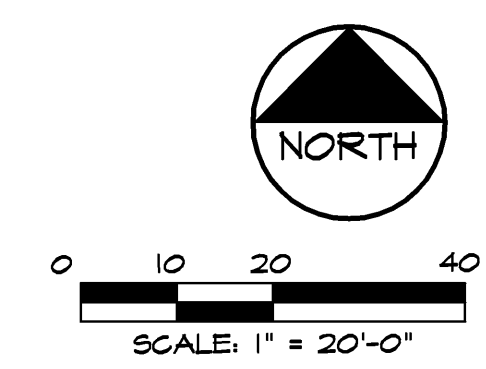
Collin County
Lavon Texas



Landscape Plan

Sheet Number:
L1
of L6 Sheets

Grubbs Design Group, P.L.L.C. - 403 South Tennessee Street - McKinney, Texas 75069 - Phone (972) 548-5020



#	Revisions:	Date:

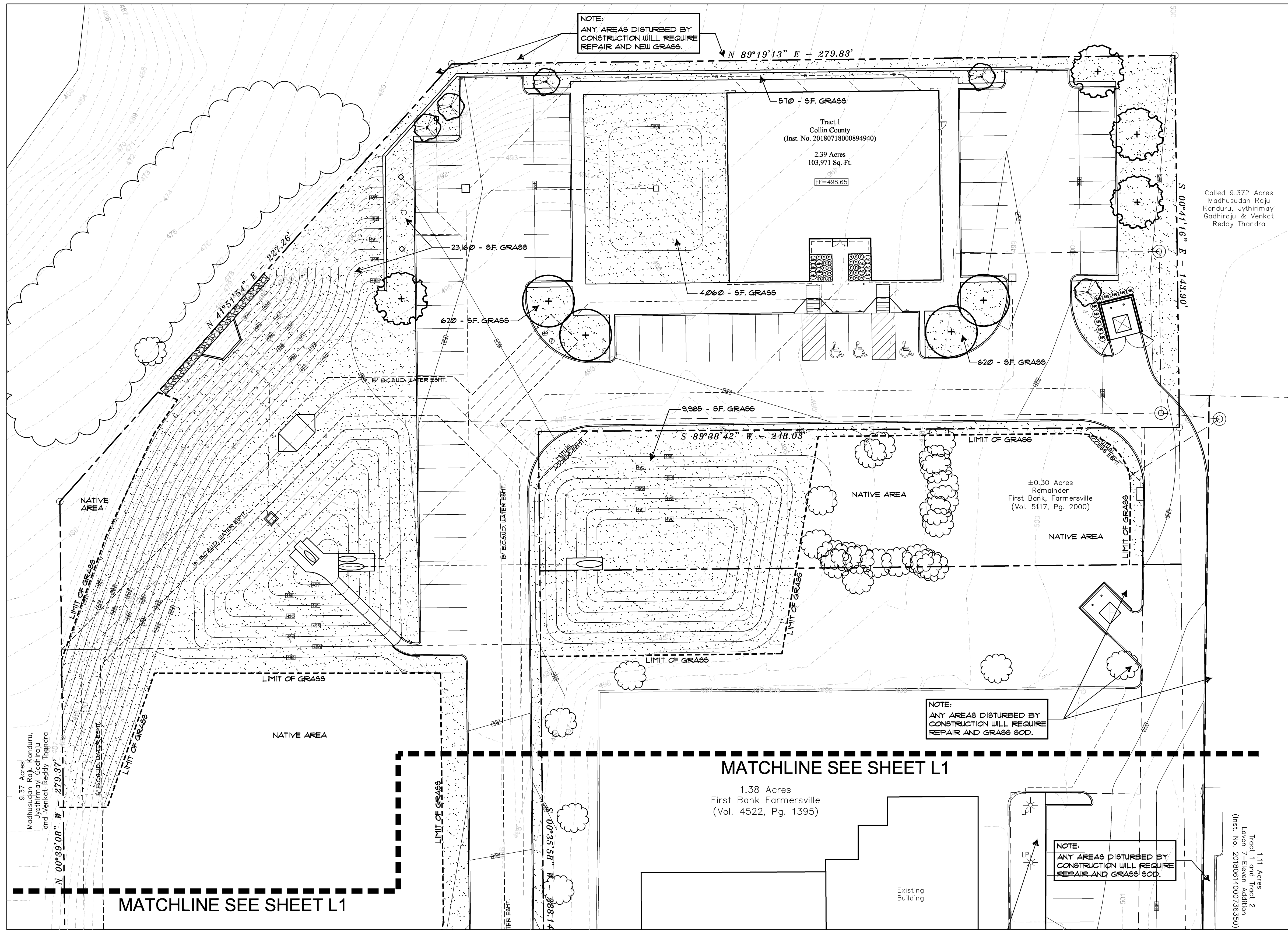
Issued For:
CONSTRUCTION

Job No.
20123

Scale
1" = 20'-0"

Drawn By:
JDS

Date
07-08-2020



9.37 Acres
 Madhusudan Raju, Konduru,
 Jyothirmayi Gadhiraaju
 and Venkat Reddy Thandra

MATCHLINE SEE SHEET L1

MATCHLINE SEE SHEET L1

1.38 Acres
 First Bank Farmersville
 (Vol. 4522, Pg. 1395)

1.11 Acres
 Tract 1 and Tract 2
 Lavon 7-Eleven Addition
 (Inst. No. 201806140007363500)

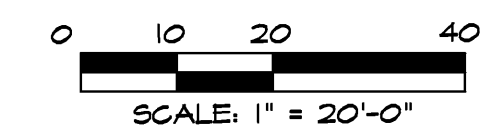
Called 9.372 Acres
 Madhusudan Raju
 Konduru, Jyothirmayi
 Gadhiraaju & Venkat
 Reddy Thandra

LARGE TREES	
SYMBOL	COMMON NAME
	LIVE OAK
	SHUMARD RED OAK

ORNAMENTAL TREES	
SYMBOL	COMMON NAME
	MUSKOGEE GRAPE MYRTLE

SHRUBS	
SYMBOL	COMMON NAME
	ROSE CREEK ABELIA
	HARBOUR DWARF NANDINA
	NELLIE R. STEVENS HOLLY

TURF GRASS	
SYMBOL	COMMON NAME
	SF. GRASS
	BERMUDA GRASS

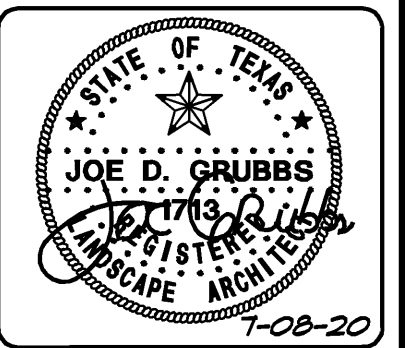


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Collin County

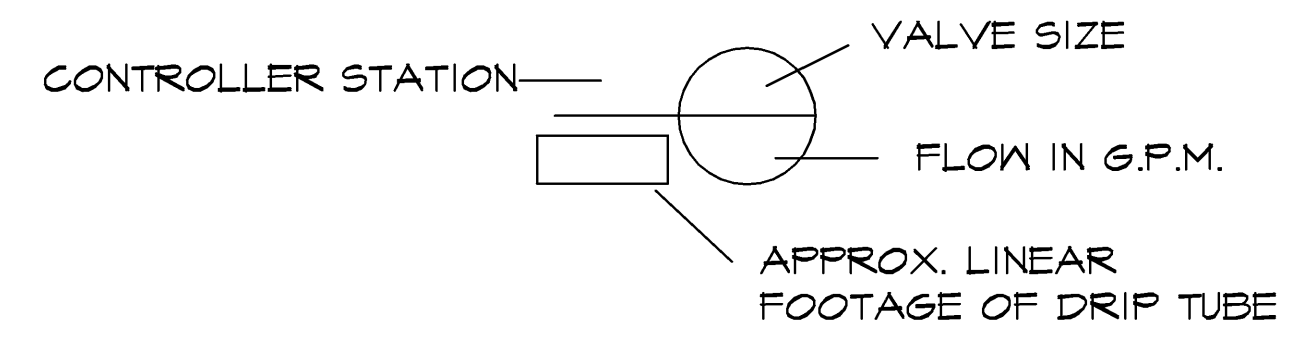
Lavon Texas



Landscape Plan

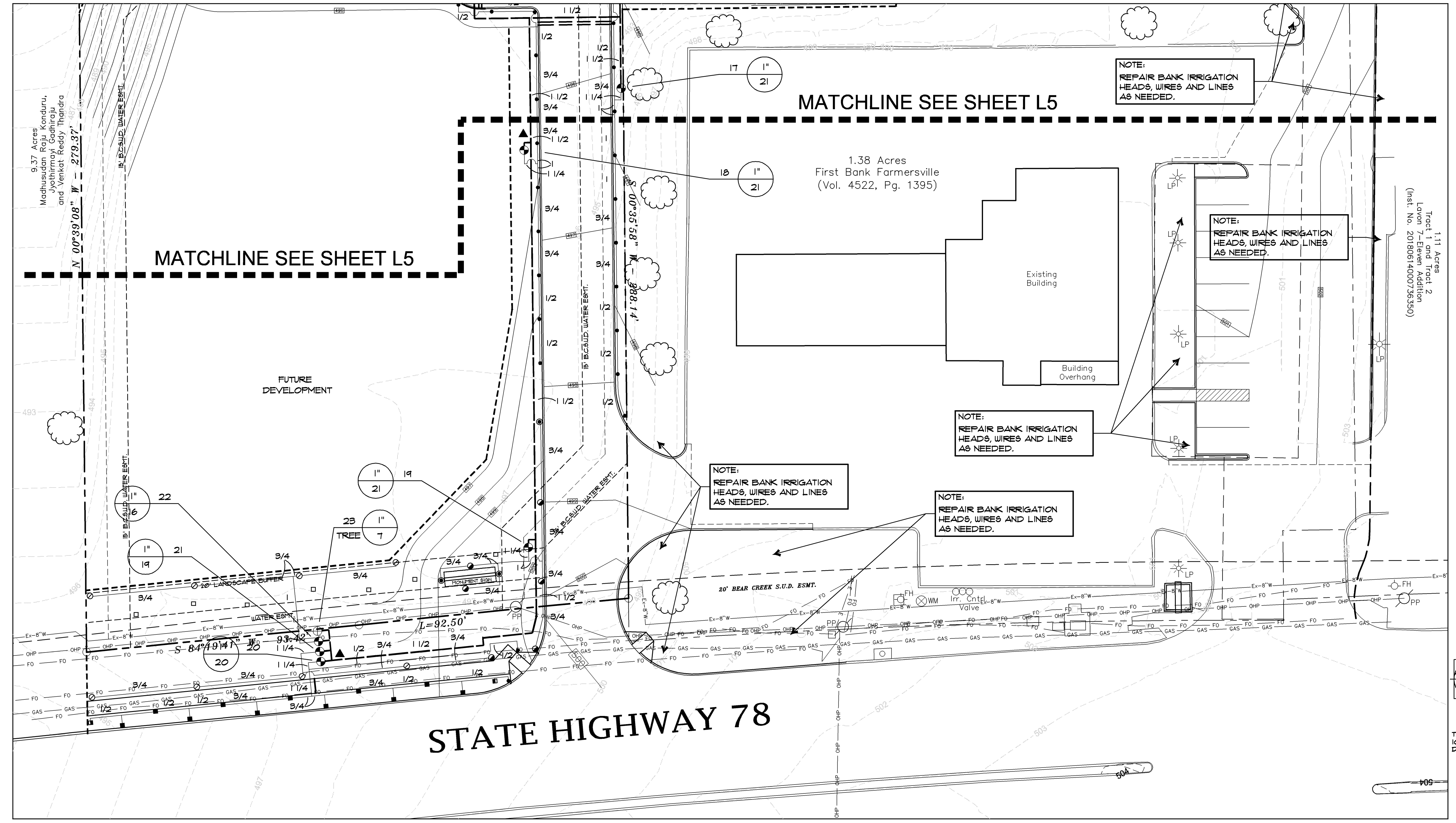
Sheet Number:
L2
 of L6 Sheets

- HUNTER PRO3-06-PR350 SERIES POP UP SPRAY HEADS WITH HUNTER MSBN-50H STREAM BUBBLER NOZZLES. (TWO PER TREE)
SEE INSTALLATION NOTE #15 REGARDING TREE BUBBLER LATERAL PIPE
- HUNTER PRO3-04-PR350 SERIES POP UP SPRAY HEAD WITH 55 / E5 SERIES STRIP NOZZLE, UNLESS NOTED OTHERWISE.
- HUNTER PRO3-04-PR350 SERIES POP UP SPRAY HEAD WITH FRO SPRAY SERIES NOZZLE AS NOTED BELOW
- ▨ NETAFIM TECHLINE TLHCVXR5-C5-12 SERIES DRIP TUBE IN SHRUB BED INSTALLED AT 2" DEPTH
SEE INSTALLATION NOTE #16 REGARDING DRIP TUBE LAYOUT IN SHRUB BEDS.
- ▨ NETAFIM TECHLINE TLHCVXR5-C5-12 SERIES DRIP TUBE IN NARROW TURF AREAS INSTALLED AT 4" DEPTH
SEE INSTALLATION NOTE #17 REGARDING DRIP TUBE LAYOUT IN TURF.
- HUNTER P5P ULTRA, ADJUSTABLE ARC 4" POP UP ROTARY HEAD, PART CIRCLE, #15SR BLACK NOZZLE UNLESS NOTED OTHERWISE
- HUNTER P5P ULTRA, ADJUSTABLE ARC 4" POP UP ROTARY HEAD, PART CIRCLE, #15O BLUE NOZZLE UNLESS NOTED OTHERWISE
- HUNTER P5P ULTRA, ADJUSTABLE ARC 4" POP UP ROTARY HEAD, PART CIRCLE, #4.0 BLUE NOZZLE UNLESS NOTED OTHERWISE
- ⊕ HUNTER ICV SERIES ELECTRIC REMOTE CONTROL VALVE
- ⊕ HUNTER ICV SERIES ELECTRIC REMOTE CONTROL, "TREE BUBBLER ZONE" VALVE
SEE INSTALLATION NOTE #15 REGARDING TREE BUBBLER LATERAL PIPE
- ⊕ NETAFIM LVGZ SERIES DRIP VALVE ASSEMBLY WITH 42 PSI REGULATOR AND 140 MESH FILTER
USE MODEL LVGZ5501007B-LF FOR DRIP ZONES WITH 25 TO 4.4 GPM FLOW RATE WITH
PRESSURE REGULATOR MODEL #FRV075H42K2K
USE MODEL LVGZ1007S FOR DRIP ZONES WITH 4.5 TO 11.6 GPM FLOW RATE WITH
PRESSURE REGULATOR MODEL #FRV075H45V2K
- ▲ HUNTER HQ-33-LRC-R QUICK COUPLING VALVE WITH LOCKING PURPLE COVER AND 3/4" PVC BALL VALVE
- ⊕ 1" WILKINS 350 SERIES D.C.A. INSTALLED PER CITY CODE, WITH SAME SIZE WILKINS 850 SERIES BRONZE BALL VALVE AND WILKINS YB SERIES BRONZE WYE FILTER WITH 20 MESH STAINLESS STEEL SCREEN
- 1" IRRIGATION WATER METER AND TAP
- ⊕ 1" HUNTER ICV ELECTRIC "MASTER" VALVE AND HFS FLOW SENSOR WITH FCT
- ⊕ HUNTER A2C-1200-M SERIES AUTOMATIC CONTROLLER WITH TWO A2M-600 EXPANSION MODULES AND WRFC WIRELESS RAIN / FREEZE SENSOR
LOCATE SENSOR AS FIELD DIRECTED BY THE LANDSCAPE ARCHITECT
- CLASS 200 PVC MAINLINE PIPE
CLASS 200 (EXCEPT 1/2 INCH #315) PVC LATERAL PIPE
- ONE 4" CLASS 200 SLEEVE PIPE, UNLESS NOTED OTHERWISE
- TWO 4" CLASS 200 SLEEVE PIPES, UNLESS NOTED OTHERWISE
- 1 1/2" PVC CONDUIT WITH LONG RADIUS SWEEP FITTINGS
LATERAL PIPE WITHIN SWEEP CONDUITS SHALL BE 1/2" POLYETHYLENE



COORDINATION WITH EXISTING TREES
NO MACHINE TRENCHING SHALL BE PERMITTED WITHIN THE ROOT ZONE OF EXISTING TREES. HAND-DIG ONLY, WITHIN THE ROOT ZONES OF EXISTING TREES. NO ROOTS OVER 1" DIAMETER SHALL BE CUT. STAKE ALL PROPOSED TRENCH ROUTES NEAR EXISTING TREES FOR APPROVAL BY THE LANDSCAPE ARCHITECT BEFORE DIGGING BEGINS.

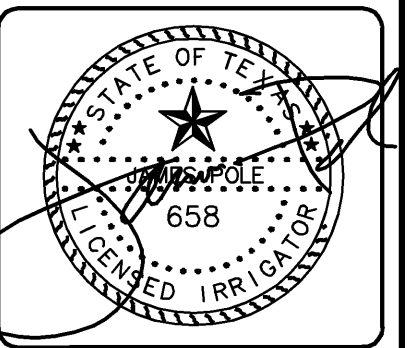
TEMPORARY IRRIGATION
THE CONTRACTOR SHALL COORDINATE WITH THE PLANTING PLAN AND PROVIDE TEMPORARY IRRIGATION FOR THE ESTABLISHMENT OF ALL PROPOSED PLANT MATERIALS LOCATED OUTSIDE THE LIMITS OF COVERAGE PROVIDED BY THE PERMANENT SYSTEM.



Revisions:	Date:
#	

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JDS
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07-08-2020

Collin County
Lavon Texas



07/08/2020

Irrigation Plan

Sheet Number:
L4
of L6 Sheets

IRRIGATION IN TEXAS IS REGULATED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) (146-118) P.O. BOX 13007 T.C.E.Q.'S WEB SITE IS: WWW.TCEQ.STATE.TX.US

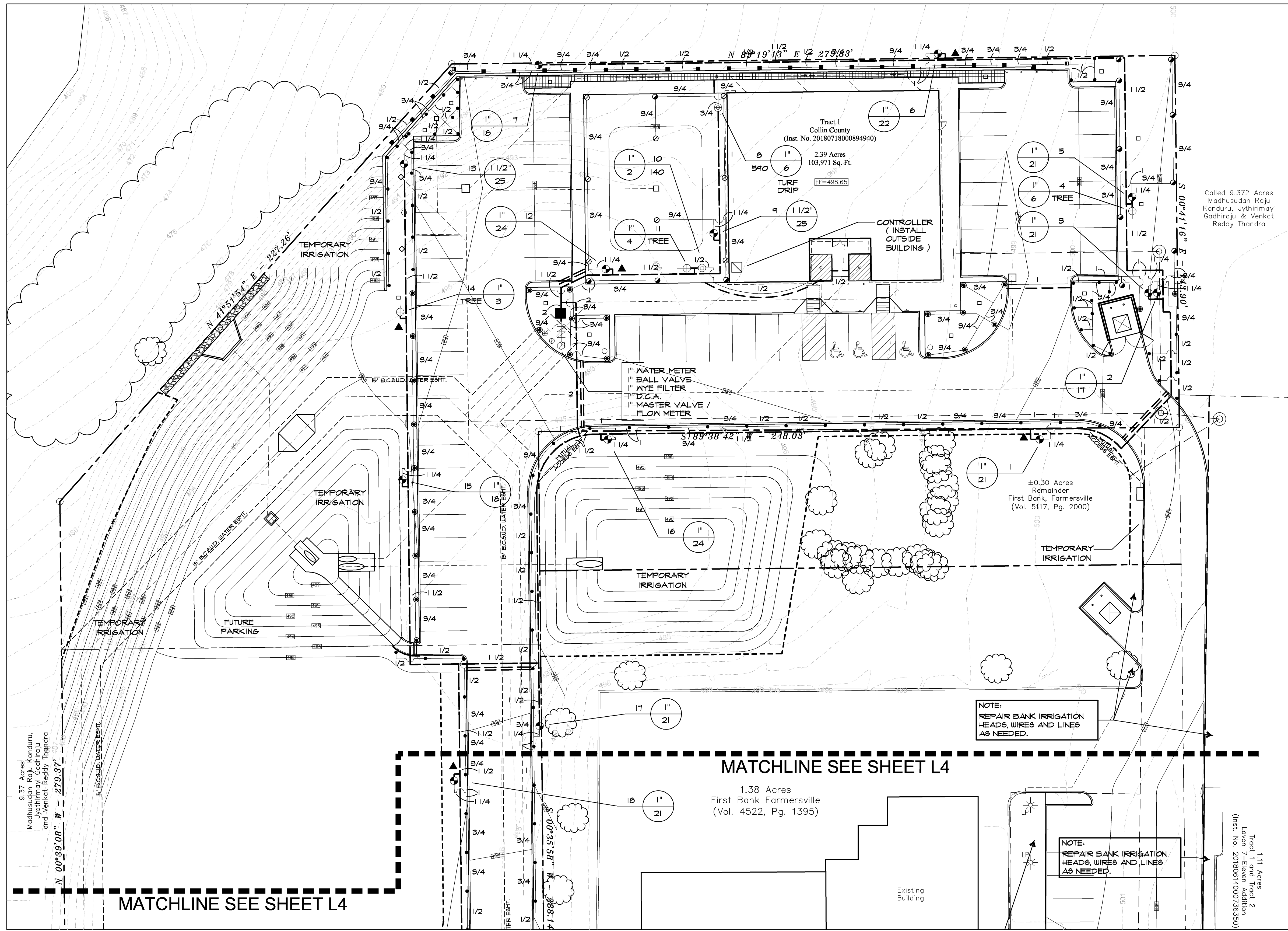
James Pole
IRRIGATION CONSULTANTS

IRRIGATION DESIGN, CONSULTING, AND LANDSCAPE WATER MANAGEMENT

TEXAS L.I.C. #658 PHONE: 940.248.2364
100 N. LOCUST ST., SUITE B FAX: 940.382.2475
DENTON, TEXAS 76201 james@jamespoleirrigation.com

NORTH

0 10 20 40
SCALE: 1" = 20'-0"

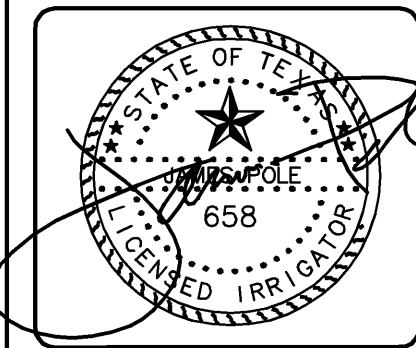


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Collin County

Lavon Texas

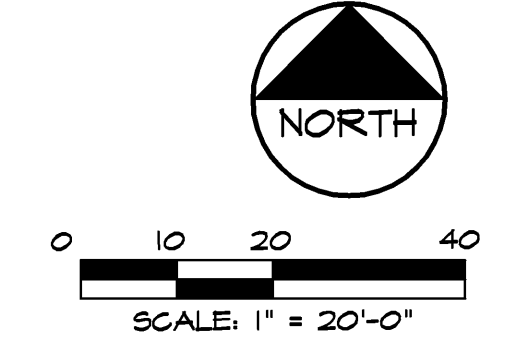


Irrigation Plan

Sheet Number:
L5
 of L6 Sheets

COORDINATION WITH EXISTING TREES
 NO MACHINE TRENCHING SHALL BE PERMITTED WITHIN THE ROOT ZONE OF EXISTING TREES. HAND-DIG ONLY, WITHIN THE ROOT ZONES OF EXISTING TREES. NO ROOTS OVER 1" DIAMETER SHALL BE CUT. STAKE ALL PROPOSED TRENCH ROUTES NEAR EXISTING TREES FOR APPROVAL BY THE LANDSCAPE ARCHITECT BEFORE DIGGINGS BEGINS.

TEMPORARY IRRIGATION
 THE CONTRACTOR SHALL COORDINATE WITH THE PLANTING PLAN AND PROVIDE TEMPORARY IRRIGATION FOR THE ESTABLISHMENT OF ALL PROPOSED PLANT MATERIALS LOCATED OUTSIDE THE LIMITS OF COVERAGE PROVIDED BY THE PERMANENT SYSTEM.



Section 00 41 00 Bid Form-Addendum 2



Collin County Purchasing

2020-272 Addendum 2

Construction, New Office Building for Precinct 2 Justice of the Peace & Constable

Issue Date: 6/2/2020

Questions Deadline: 7/17/2020 10:00 AM (CT)

Response Deadline: 7/23/2020 02:00 PM (CT)

Collin County Purchasing

Contact Information

Contact: JD Griffin, CPPB Buyer II

Address: Purchasing

Admin. Building

Ste.3160

2300 Bloomdale Rd.

Ste. 3160

McKinney, TX 75071

Phone: (972) 548-4116

Fax: (972) 548-4694

Email: jgriffin@co.collin.tx.us

Event Information

Number: 2020-272 Addendum 2
Title: Construction, New Office Building for Precinct 2 Justice of the Peace & Constable
Type: Invitation for Bid - Construction
Issue Date: 6/2/2020
Question Deadline: 7/17/2020 10:00 AM (CT)
Response Deadline: 7/23/2020 02:00 PM (CT)
Notes: The Work is composed of general construction of a new office and JP courtroom building, including HVAC, electrical, plumbing and site development. The Project is located directly behind the Independent Bank Building on the north side of the intersection of Texas 78 and Texas 205 in Lavon, Texas.

Please log in to view bid documents.

Ship To Information

Address: 121 Private Road 5681
Lavon, TX 75166

Billing Information

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

Bid Activities

Pre-Bid Conference

6/16/2020 1:30:00 PM (CT)

A PRE-BID CONFERENCE will be held by Collin County via Cisco Webex on Tuesday, June 16, 2020 at 1:30 P.M. in order for bidders to ask questions regarding the proposed work. Please send an email to purchasing@co.collin.tx.us and put IFB 2020-272 Construction, New Office Building for Precinct 2 Justice of the Peace & Constable in the subject line and include your company name and email address so that we may send you a link to attend. It is the bidder's responsibility to review the site and documents to gain a full understanding of the requirements of the bid.

Bid Attachments

Addendum 2_2020-272.doc

Addendum 2

[View Online](#)

Addendum 1_2020-272.doc

Addendum 1

[View Online](#)

LEGAL NOTICE-2020-272.doc

Legal Notice

[Download](#)

CC JP Constable Project Manual.pdf

Specifications

[View Online](#)

Plans.pdf

Plans

[View Online](#)

Pre-Bid Attendee List_6-16-20.pdf

Pre-Bid Attendee List

[View Online](#)

Pre-Bid Questions & Answers_6-16-20.pdf

Pre-Bid Conference Questions & Answers

[View Online](#)

1813 CC JP Constable Office AD One.docx

Architect's Addendum No. One

[View Online](#)

00 01 10 Table of Contents (revised).pdf

Section 00 01 10, Table of Contents Revised

[View Online](#)

01 23 00 Alternates (revised).pdf

Section 01 23 00 Alternates Revised

[View Online](#)

LV2 - Revised 2020-06-15.pdf

Sheet LV2 Revised

[View Online](#)

L3 2020-06-18.PDF

Sheet L3

[View Online](#)

L6 2020-06-25.PDF

Sheet L6

[View Online](#)

Architect's Addendum 2.pdf

Architect's Addendum No. Two

[View Online](#)

Exhibit A-Inspection and Testing Requirements.pdf

Exhibit A-Inspection and Testing Requirements

[View Online](#)

Bid Questions and Answers_Addendum 2.pdf

Bid Questions and Answers, Addendum 2

[View Online](#)

Section 07 92 00.pdf

Section 07 92 00

[View Online](#)

L1-Rev. 7-8-2020.pdf

L1-Rev. 7-8-2020

[View Online](#)

L2-Rev. 7-8-2020.pdf

L2-Rev. 7-8-2020

[View Online](#)

L4-Rev. 7-8-2020.pdf

L4-Rev. 7-8-2020

[View Online](#)

L5-Rev. 7-8-2020.pdf

L5-Rev. 7-8-2020

[View Online](#)

00 41 00 Bid Form-Addendum 2.pdf

Section 00 41 00 Bid Form-Addendum 2

[View Online](#)

Requested Attachments

Conflict of Interest Questionnaire

W-9

(Attachment required)

Bid Bond

(Attachment required)

BID SECURITY: All Bidders must submit, prior to the bid opening time, a Certified Check, Cashier's Check or acceptable Bid Bond payable without recourse to Collin County in the amount of not less than five percent (5%) of the total bid plus alternates as submitted.

1. Bid Bond, certified check or Cashier's Check may be mailed or delivered to the Office of the Collin County Purchasing Agent, Collin County Administration Building, 2300 Bloomdale Road, Ste 3160, McKinney, TX 75071 and shall be delivered in an envelope, marked plainly on the outside with the Bid Name and Number.
2. Bidders submitting a bid via Collin County eBid shall upload a Bid Bond at <https://collincountytx.ionwave.net>

Regardless of delivery method, all Bid Bonds shall be received prior to the bid opening time to be considered. Failure to submit a copy of bid security prior to bid opening shall be cause for rejection of bid.

The original Bid Bond shall be received in the Collin County Purchasing Department no later than close of business on the third working day after the bid opening. Late receipt of original Bid Bond shall be cause for rejection of bid.

Bid Attributes

1	Solicitation Submittals In an effort to avoid person-to-person interaction to comply with the latest Order issued to prevent the spread of COVID-19, Collin County Purchasing will temporarily only accept IFB, RFP, RFQ and Quote submittals electronically in Ionwave (eBid) or via parcel carrier until further notice. Please do not deliver your solicitation response in person. All bid openings will be completed on schedule and witnessed by Collin County Purchasing staff to ensure all procurement statutes, policies and state laws are followed. Please initial. <hr/> <hr/> <hr/> <p><i>(Required: Maximum 1000 characters allowed)</i></p>
2	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. <hr/> <hr/> <hr/> <p><i>(Required: Maximum 1000 characters allowed)</i></p>
3	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. <hr/> <hr/> <hr/> <hr/> <hr/> <p><i>(Required: Maximum 4000 characters allowed)</i></p>

4 Calendar Days Bid

Please state the consecutive calendar days bid from notice to proceed through completion of project.

(Required: Numbers only)

5 Exceptions

Do you take exceptions to the specifications. If so, by separate attachment, please state your exceptions.

Yes No

(Required: Check only one)

6 Insurance Acknowledgement – Construction/Public Works

I understand that the insurance requirements of this solicitation are required and are included in the submitted pricing. The Contractor shall furnish certificates of insurance for both the Contractor and any subcontractor to the Purchasing department if awarded all or a portion of the resulting contract. Please initial.

(Required: Maximum 1000 characters allowed)

7 Bonding Requirement Acknowledgement

I understand that the bonding requirements of this solicitation are required and are included in the submitted pricing. A bond certificate (payment, performance, and/or maintenance) as stated in the specification document 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)

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)

1 0	<p>Reference No. 2</p> <p>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.</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p><i>(Required: Maximum 4000 characters allowed)</i></p>
----------------	--

1 1	<p>Reference No. 3</p> <p>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.</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p><i>(Required: Maximum 4000 characters allowed)</i></p>
----------------	--

1 2	<p>Preferential Treatment</p> <p>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).</p> <ol style="list-style-type: none"> 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. <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p><i>(Required: Maximum 4000 characters allowed)</i></p>
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1 3	<p>Debarment Certification</p> <p>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.</p> <hr/> <hr/> <hr/> <hr/> <p><i>(Required: Maximum 1000 characters allowed)</i></p>
----------------	--

1
4 **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)

1
5 **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)

1
6 **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)

1
7 **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)

1
8

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)

1
9

Cooperative Contract Name

State the cooperative contract name this quote is offered under. (i.e. TX DIR, TXMAS, OMNIA Partners, Buyboard, TIPS/TAPS, HGAC, HCDE, etc.) If none, answer N/A.

(Required: Maximum 4000 characters allowed)

2
0

Cooperative Contract Number

State the cooperative contract number this quote is offered under. If none, answer N/A.

(Required: Maximum 4000 characters allowed)

2
1

Cooperative Contract Website

Please provide the website URL for the cooperative contract this quote is offered under. If none, answer N/A.

(Required: Maximum 1000 characters allowed)

2 **Bid Bond Acknowledgement**

2 I understand that accompanying this bid, is a certified check, cashier's check or Bid Bond in the amount of five percent (5%) of the total amount bid. Bidders submitting a bid via Collin County eBid shall upload a Bid Bond at <https://collincountytx.ionwave.net>. Regardless of delivery method, all Bid Bonds shall be received prior to the bid opening time to be considered.
I understand that the original Bid Bond shall be received in the Collin County Purchasing Department no later than close of business on the third working day after the bid opening. **Late receipt of original Bid Bond shall be cause for rejection of bid.** Please initial.

(Required: Maximum 4000 characters allowed)

2 **Construction Acknowledgement**

3 Bidder, declares that the only person or parties interested in this bid are those principals named herein, that his/her bid is made without collusion with any other person, firm or corporation, that he/she has carefully examined the Contract Documents including the Advertisement for Bids, Instruction to Bidders, Construction Agreement, Specifications and the Drawings, therein referred to and has carefully examined the locations, conditions and classes of materials for the proposed work, and agrees that he/she will provide all the necessary labor, machinery, tools, equipment, apparatus and other items incidental to construction and will do all the work and furnish all the materials called for in the Contract Documents in the manner prescribed therein. Bidder hereby declares that he/she has visited the site of the Work and has carefully examined the Contract Documents pertaining to the Work covered by the above Bid, and he/she further agrees to commence work within ten (10) consecutive calendar days after date of written Notice to Proceed and to substantially complete the work on which he/she has bid within the number of days specified subject to such extensions of time allowed by Specifications. Bidder certifies that the bid prices contained in this bid have been carefully checked and are submitted as correct and final. The prices have been shown in words and figures for each item listed in this bid and it is understood that in the event of a discrepancy, the words shall govern. Please initial.

(Required: Maximum 1000 characters allowed)

2 **Addendum No. 1 Acknowledgement**

4 Please initial to verify your receipt of the addendum.

(Required: Maximum 1000 characters allowed)

2 **Addendum No. 2 Acknowledgement**

5 Please initial to verify your receipt of the addendum.

(Required: Maximum 1000 characters allowed)

Bid Lines

1 **Package Header**

Base Bid Grand Total

Quantity: 1 UOM: lump sum Total: \$

Item Notes: Total Material Cost (Line 1.1) and Total Labor Cost (Line 1.2) must add up to the Base Bid Grand Total. The contract award will be based on the Base Bid Grand Total.

Supplier Notes: _____

- No bid
- Alternate specification
(Attach separate sheet)
- Additional notes
(Attach separate sheet)

Package Attributes

1. Base Bid Grand Total- Written in Words

(Required: Maximum 4000 characters allowed)

Package Items

1.1 Total Materials Cost Incorporated in Project

(Response required)

Quantity: 1 UOM: lump sum Price: \$ Total: \$

Supplier Notes: _____

- No bid
- Additional notes
(Attach separate sheet)

1.2 Total Labor Cost Incorporated in Project

(Response required)

Quantity: 1 UOM: lump sum Price: \$ Total: \$

Supplier Notes: _____

- No bid
- Additional notes
(Attach separate sheet)

2 Bid Alternate One (1): At five (5) Windows D, E, F and G located at Room 102 Service Windows, in lieu of 3/8 IN thick fixed glass with a 3 IN wide pass slot x 5 FT 6 IN tall at standard service counters and 6 FT 6 IN tall at HC service counters, all with an 8 IN high GWB header above as shown on Interior Elevations 1-4 on Sheet A17, install Level 3 bullet-resistant steel frames and glazing with non-ricochet transaction trays below the glazing and passive voice speakers through the glazing as specified in Section 08 56 67 Bullet-Resistant Steel Transaction Windows and Section 08 88 56 Bullet-Resistant Glazing. Bullet-resistant transaction windows shall be width shown on the Drawings by 3 FT 8 IN tall at standard service count

(Response required)

Quantity: 1 UOM: lump sum Price: \$ Total: \$

Item Notes: Refer to Section 01 23 00

Supplier Notes: _____

- No bid
- Alternate specification
(Attach separate sheet)
- Additional notes
(Attach separate sheet)

3 Unit Prices.

(Line excluded from response total)

Supplier Notes: _____

- Additional notes
(Attach separate sheet)

Item Attributes

1. State Unit Price (per linear foot) for Drilled Concrete Piers.

Refer to Section 01 22 00, 1.07, A.

\$

(Required: Numbers only)

2. State Unit Price (per linear foot) for Temporary Steel Pier Casings.

Refer to Section 01 22 00, 1.07, B.

\$

(Required: Numbers only)

3. State Unit Price (per cubic yard) for Granular Fill.

Refer to Section 01 22 00, 1.07, C.

\$

(Required: Numbers only)

4. State Unit Price (per cubic yard) for Inert (select) Fill.

Refer to Section 01 22 00, 1.07, D.

\$

(Required: Numbers only)

5. State Unit Price (per cubic yard) for Non-Inert Fill.

Refer to Section 01 22 00, 1.07, E.

\$

(Required: Numbers only)

6. State Unit Price (per cubic yard) for Topsoil.

Refer to Section 01 22 00, 1.07, F.

\$

(Required: Numbers only)

7. State Unit Price (lump sum) for Roof Warranty, 30 Year.

Refer to Section 01 22 00, 1.07, G.

\$

(Required: Numbers only)

4 Bid Alternate Two (2): Provide and install all Surveillance System Equipment listed and described on Sheet LV2 of the Drawings.

(Response required)

Quantity: 1 UOM: lump sum Price: \$ Total: \$

Item Notes: Refer to Section 01 23 00-1, 3.01, B. and Sheet LV2 Revised

Supplier Notes: _____

- No bid
- Alternate specification
(Attach separate sheet)
- Additional notes
(Attach separate sheet)

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