Information Technology

| Item # | Anticipated Advertisement Month/Quarter | Procurement Contract Type | Contract Name | Contract Description | Contract Term (months) | Cost Magnitude | Remarks |
|--------|---|------------------------------|---|--|------------------------------|----------------|---------|
| 2 | April | RFP | Finance/Human Resources ERP system replacement Project Management Consultant | Review NTTA needs for the next ERP system including Finance, HR, Procurement and Careers | 48 | 2.8M | |
| 3 | April | RFP | General Technology Operations Consultant | Pool of Technology Resources to use for RFQ creation, review and assessments | 48 | 7M - 8M | |
| 4 | April | RFP | BI Cloud Strategy and Project Management Consultant | Consultant to help with POC, Selection, negotiation with the selected BI on cloud partner and implementation | 24 | 750K - 1.25M | |
| 6 | April | RFP | Data Classification and Retention Implementation | Data Classification an Retention Implementation | 12 | 750K - 1.25M | |
| 7 | May | RFP | Intranet Modernization Consultant | Intranet Redesign to leverage Office 365, Teams and SharePoint online platforms | 12 | 200K - 400K | |
| 8 | June | | General Technology Operations Consultant | Hardware - Virtual Network | 12 | 300K - 500K | |
| 9 | October | | Isilon Storage Renewal | Image Storage license renewal and additional archive capacity | 12 | 3M - 4M | |
| 10 | November | | Various Hardware Refresh and License Renewal | Annual Hardware Refresh and License Renewal | 60 | 6M - 7M | |
| 11 | December | RFP | Finance/Human Resources ERP system replacement implementation partner(s) | Replacement of PeopleSoft Systems based on assessment recommendations | TBD | \$1M - \$5M | |

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|--------|---|--------------------------------------|---|--|---------------------------|------------------|--------|
| 1 | Apr-2023 | RFB | Microwave Vehicle Detection System | Procurement Service for traffic detection system that collects traffic information such as | 36 months | Under \$1.7 Mil | |
| 1 | Αμι-2023 | KID | 05810-NTT-00-CN-TM | volume, speed, and occupancy data. | 30 1110111113 | | |
| 2 | May-2023 RFB | 05811-DNT South Queue Warning System | Construction of Queue Warning System for DNT South at IH35 exit | 24 months | Under \$1.5 Mil | | |
| 2 | | INI D | Construction | Construction of Queue Warning System for DN1 South at 1133 exit | 24 111011(113 | Olidei Ş1.5 Mili | |
| 3 | Jun-2023 | RFB | 05812-DMS Upgrade Construction | Construction of DMS Upgrade- NTTA system | 36 months | Under \$5 Mil | |
| 4 | Jun-2023 | RFB | 05813-DNT WWD Construction | Construction of Wrong Way Driving Warning System for DNT corridor | 36 months | Under \$6 Mil | |
| 5 | Jun-2023 | RFB | 05814-CTP WWD Construction | Construction of Wrong Way Driving Warning System for CTP corridor | 36 months | Under \$4 Mil | |

2023 MAINTENANCE FORECAST

| Anticipated Advertisement Month/Quarter | Procurement Contract Type | Contract Number | Contract Name | Contract Description | Contract Term (months) | Cost Magnitude |
|---|------------------------------|--------------------|--|--|------------------------|--------------------------------|
| Mar. 2023 | RFB | 05808-NTT-00-GS | Electrical Construction Services | NTTA is seeking a vendor to provide roadway electrical construction services | 24 mths | \$200K - \$299K |
| Mar. 2023 | RFB | 05586-NTT-00-GS-MA | Illumination Poles & Poles Arms | North Texas Tollway Authority (NTTA) is seeking a vendor to provide roadway illumination poles and arms | 36 mths | \$200K-\$299K |
| Mar. 2023 | RFB | 05758-NTT-00-GS-MA | NTTA Generator PM and Repair Service | North Texas Tollway Authority (NTTA) is seeking a vendor to provide preventative maintenance and repairs for generators | 36 mth. | \$200K-\$299K |
| Mar. 2023 | RFC | | STIHL Tools, parts and service | NTTA is seeking a vendor that is a certified STIHL tool repair facility and distributor | 48 mths | \$150K-\$200K |
| Apr-23 | RFB | 05803-DNT-04-GS-MA | MLP 4 Roof Replacement | Removal and replacement of the roof at Main Lane Plaza 4. Includes cleaning and re-painting all existing rails. | 8 mths | \$300K-\$500K |
| Apr-23 | RFB | 05846-NTT-00-GS-MA | Automotive Paint and Body Repair Service | Procurement of automotive paint and body repair services to restore damaged vehicles back to pre-cash conditions | 24 mths. | \$200K-\$299K |
| Apr-23 | RFB | 05855-NTT-00-GS-MA | Elevator Inspection and Repair Service | Annual inspection, preventative maintenance, and repair services for elevators located in NTTA facilities. | 48 mths | \$200K - \$299K |
| May-23 | RFB | Multiple | 2024 Fleet Vehicles and Equipment | Procurement of 2024 additional and replacement vehicles and equipment for NTTA departments | 24 mths | \$4-5M |
| Q2 | RFC or RFB | | HVLS Fan Maintenance | North Texas Tollway Authority (NTTA) is seeking a vendor to provide preventative maintenance and repairs for HVLS fans | 36 mths | \$100K-\$200K |
| Q2 | RFB | | Traffic Control Services | NTTA is seeking a contractor to provide traffic control services to supplement in-house forces | 24 mths | \$200-\$299K |
| Q3 | RFB | 05416-NTT-00-GS-MA | Turf Management Products | Purchase of products used for turf management program including fertilizer, pre-emergent, herbicinde, etc. | 36 mths | \$100K-\$200K |
| Q2 | RFC or RFB | | Plumbing Supplies | NTTA is seeking a vendor to provide plumbing supplies | 36 mths | \$100K-\$200K |
| Q2 | RFB | | HPS and other Roadway Light Fixtures | North Texas Tollway Authority (NTTA) is seeking a vendor to provide HPS and other non-LED roadway fixtures | 24 mths | |
| Q2 | RFC or RFB | | Pest Control | NTTA is seeking a vendor to provide pest control services | 36 mths | \$60K |
| Q2 | RFQ | | Rollup Door Service and Repair | NTTA is seeking a vendor to provide rollup door service and repairs | 36 mths | <\$50K |
| Q2 | RFB | | Sandtrap Cleaning and Safe Harbors Disposal | NTTA is seeking a vendor to provide sandtrap cleaning at maintenance facilities and safe harbors disposal of industrial waste | 36 mths | \$50K-\$100K |
| Q2 | RFC or RFB | | HVAC OEM Parts | NTTA is seeking to purchase HVAC OEM parts for Trane, Carrier, Lennox, etc. | 24 mths | \$200K - \$299K |
| Q2 | RFC or RFB | | Aftermarket HVAC Parts | NTTA is seekign to purchase aftermarket HVAC parts. | 24 mths. | \$200LK - \$299K |
| Q2 | RFQ | | Lift & Crane Service and Repair | NTTA is seeking a vendor to provide lift and crane service and repairs | 36 mths. | <\$50K |
| Q2 | RFB | | Services | NTTA is seeking a vendor to provide installation, repair and preventative maintenance services for its gate controllers | 36 mths | \$50K-\$100K |
| Q2 | RFB | | Locksmith Parts and Service | NTTA is seeking a vendor to provide bestcore locksmith parts and service | 36 mths | \$50K-\$100K |
| Q3 | RFP or RFB | | GIS Arrow Gold Equipment and Subscription Service | NTTA is seeking to purchase the Arrow Gold RTK GNSS Receiver and Atlas subscription (3 yrs.) | 36 mths | |
| Q2 | RFC or RFB | | Fasteners | NTTA is seeking to purchase fasteners | 48 mths. | \$100K-\$200K |
| Q2 | RFC or RFB | | Surplus Equipment Liquidation | NTTA is seeking a vendor to provide all-inclusive equipment liquidation services for surplus fleet vehicles and equipment | | \$0 |
| Q2 | RFC | | Pre-Emergent/Fertilizer Application | NTTA is seeking a contractor to provide pre-emergent and fertilizer application services to multiple landscape beds along the Dallas North Tollway and Sam Rayburn Tollway | 48 mths. | \$200K-\$299K |
| Q2 | RFB | | General Contracting Services | NTTA is seeking a contractor to provide general contracting services for multiple projects. | 36 mths | \$280K |
| Q3 | RFE | | Herman Miller Furniture | Anticipate a single source procurement for Herman Miller Furniture | 36 mths | \$200K-\$299K |
| Q3 | RFE | - | City of Frisco Trash | Single source for trash removal within City of Frisco (franchise agreement) | 36 mths | \$200K-\$299K |
| Q3 | RFB | | Ballasts, Lamps and Disposal | North Texas Tollway Authority (NTTA) is seeking a vendor to provide ballasts, lamps and disposal | 36 mths | \$100K-\$200K |
| Q3 | RFC or RFB | - | Personal Protective Equipment | NTTA is seeking to purchase personal protective equipment for field personnel | 36 mths | \$200K-\$299K |
| Q3 | RFB | | 2024 Supplemental S&I Removal Services | NTTA is seeking a contractor to provide mechanical snow and ice removal services to supplement in-house forces | 12 mths | \$200-\$200K |
| Q3 | RFC or RFB | | Ford OEM Parts and Service | NTTA is seeking a Ford authorized repair shop and parts distributor | 48 mths | \$200K-\$299K |
| Q3 Q4 | RFC or RFB | | GE OEM Parts and Service Dumpster Service | NTTA is seeking a GM authorized repair shop and parts distributor North Texas Tollway Authority (NTTA) is seeking a vendor to provide dumpster services for all stockpile and building locations not within the city limits of City of Plano or City of Frisco. | 48 mths 36 mths | \$200K-\$299K \$200K-\$299K |
| Q3 | RFB | | Sump Pump Annual Inspections | North Texas Tollway Authority (NTTA) is seeking a vendor to provide sump pump annual inspections, preventative maintenance and repairs. | 24 mths | \$200K-\$299K |
| Q3 | RFB | | Fire Alarm & Backflow Services | North Texas Tollway Authority (NTTA) is seeking a vendor to provide fire alarm services (inspection, monitoring and repairs) and backflow services (annual inspection and repairs) | 36 mths | \$100K-\$200K |

2023 MAINTENANCE FORECAST

| Anticipated Advertisement Month/Quarter | Procurement Contract Type | Contract Number | Contract Name | Contract Description | Contract Term (months) | Cost Magnitude |
|---|------------------------------|-----------------|----------------------|---|---------------------------|-----------------|
| Q4 | RFB | | Aluminum and Steel | NTTA is seeking to purchase aluminum and steel for fabrication | 48 mths | \$200K - \$299K |
| Q4 | RFB | | Aluminum Sign Panels | NTTA is seeking to purchase aluminum sign panels with reflective sheeting | 48 mths. | \$50K-\$100K |

Project Delivery

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|--------|---|------------------------------|---|--|------------------------|----------------|------------------|
| | | | | Construction Projects | | | |
| CP1 | Apr-2023 | RFB | DNT Seg 1 Bridge Repair - Phase 2 05847-DNT-01-CN-PD | Partial-depth deck hydrodemolition removal and latex modified concrete overlay for Park Ln, Walnut Hill, Mockingbird, North Haven, and Bordeaux bridges over DNT | 6 mths | \$1M - \$5M | 5/18/2023 |
| CP2 | Apr-2023 | RFB | Winter Highway Maintenance Facility 05838-DNT-05-CN-PD | Re-bid for new salt storage facility for north end of DNT. Facility re-sized and simplified from previous version. | 12 mths | \$1M - \$5M | 5/18/2023 |
| CP3 | May-2023 | RFB | MCLB Bridge and Bent Cap Repair | Repair of MCLB bent cap cracking and spalling of existing concrete collars at bridge bents to minimize corrosion and remove voids. | 9 mths | \$1M - \$5M | 6/15/2023 |
| CP4 | May-2023 | RFB | PGBT EE Sign Replacement 05757-PGB-06-CN-PD | Remove & replace existing small and large signs w/trailblazers along at the PGBT EE from SH 78 to IH-30. | 12 mths | \$1M - \$5M | 6/15/2023 |
| CP5 | May-2023 | RFB | SRT FR Joint and Crack Seal 05802-SRT-03-CN-PD | Cleaning and sealing of existing concrete pavement joints and cracks along the SRT frontage roads for preventative maintenance from Stacy Road to SH 5 | 4 mths | \$500K - \$1M | 6/15/2023 |
| CP6 | May-2023 | RFB | Systemwide Pavement Texturing | Grinding of pavement to improve ride quality. | 12 mths | \$500K - \$1M | 6/15/2023 |
| CP7 | Jun-2023 | RFB | DNT Seg 4 Wall Stabilization 05660-DNT-04-CN-PD | Stabilization of 12 retaining walls along DNT from Stonebrook Pkwy to Eldorado Pkwy | 24 mths | \$20M - \$30M | 6/15/2023 |
| CP8 | Jul-2023 | RFB | DNT Mainlane Bridge Deck Repairs | Repair of multipe DNT Mainlane bridge decks in Segment 1. | 9 mths | \$1M - \$5M | 8/24/2023 |
| CP9 | Jul-2023 | RFB | LLTB East Abutment Erosion Mitigation 04978-LLB-00-CN-PD | Under bridge slope stabilization at east end of the lake bridge | 12 mths | \$1M - \$5M | 8/24/2023 |
| CP10 | Jul-2023 | RFB | PGBT Erosion Mitigation @ Kirby Creek and Lower Tarrant Road 05793-PGB-00-CN-PD | Erosion mitigation measures at Kirby Creek and Lower Tarrant Road | 9 mths | \$1M - \$5M | 8/24/2023 |
| CP11 | Jul-2023 | RFB | PGBT Erosion Mitigation at I-20 | Erosion repairs in the PGBT/IH-20 Interchange | 4 mths | \$500K - \$1M | 8/24/2023 |
| CP12 | Jul-2023 | RFB | SRT Creek Bridge and I-35 DC Approach Repair | | 6 mths | \$500K - \$1M | 8/24/2023 |
| CP13 | Aug-2023 | RFB | DNT Ramp Joint and Crack Seal | Cleaning and sealing of existing concrete pavement joints and cracks along the DNT ramps. | 3 mths | \$500K - \$1M | 9/21/2023 |
| CP14 | Aug-2023 | RFB | PGBT @ Custer Road Drainage Improvements | Drainage improvements to capture groundwater behind the curb so it does not surface drain on frontage road. | 3 mths | \$500K - \$1M | 9/21/2023 |
| CP15 | Aug-2023 | RFB | SRT @ Custer Road Wall and Drainage Improvements 05842-SRT-03-CN-PD | Repair of the wall coping at SRT @ Custer Road as well as construction of a new flume to help channelize water. | 3 mths | \$500K - \$1M | 9/21/2023 |
| CP16 | Aug-2023 | RFB | SRT Rail Failure Rehabilitation 05839-SRT-01-CN-PD | Rehabilitation of traffic rails that have settled at multiple locations on the SRT corridor | 6 mths | \$1M - \$5M | 9/21/2023 |
| CP17 | Sep-2023 | RFB | Arbor Creek Erosion Repair - Phase 2 | Permanent repair of erosion at Arbor Creek on PGBT WE. | 6 mths | \$500K - \$1M | 10/18/2023 |
| CP18 | Sep-2023 | RFB | CTP Seg 1 - 3 Yellow Sign Replacement | Replacement of yellow signs on the entire CTP Corridor. | 3 mths | \$500K - \$1M | 10/18/2023 |
| CP19 | Sep-2023 | RFB | DNT @ IH 635 Wall Repair | Repair of SB Inwood Road between IH 635 and Harvest Hill | 4 mths | \$500K - \$1M | 10/18/2023 |
| CP20 | Sep-2023 | RFB | DNT Seg 4A Construction from north of US 380 to north of Frontier Pkwy 05403-DNT-05-CN-PD | Construction of DNT mainlanes, ramps and frontage road widening, and toll gantries from north of US 380 to north of Frontier Parkway | 36 mths | \$75M - \$100M | 10/18/2023 |
| CP21 | Sep-2023 | RFB | SRT Erosion Mitigation | Erosion mitigation measures at the creeks south of Independence and at BUS 121 | 6 mths | \$500K - \$1M | 10/18/2023 |

Project Delivery

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|--------|---|------------------------------|--|--|------------------------|-----------------|------------------|
| | | | DNT Seg 4A Construction from north of | Construction of DNT mainlanes, ramps and frontage road | | | |
| CP22 | Oct-2023 | RFB | Frontier Pkwy to FM 428 05406-DNT-05-CN-PD | widening, and toll gantries from north of Frontier Parkway to FM 428 | 36 mths | \$75M - \$100M | 11/16/2023 |
| CP23 | Oct-2023 | RFB | PGBT Erosion Mitigation | Erosion Mitigation on south side of Trinity River | 4 mths | \$300K - \$500K | 11/16/2023 |
| CP24 | Nov-2023 | RFB | DNT Seg 2 Re-stripe | Restriping of the DNT Mainlanes from IH-635 to PGBT (Includes IH-635 Interchange) | 3 mths | \$500K - \$1M | 12/21/2023 |
| CP25 | Nov-2023 | RFB | LLTB Re-striping | Restriping of Lewisville Lake Toll Bridge | 2 mths | \$300K - \$500K | 12/21/2023 |
| CP26 | Nov-2023 | RFB | 2024 Mainlane Striping Recap (DNT, SRT, LLTB) | Recap edge lines that have been damaged or removed due to snow and ice operation | 2 mths | \$100k - \$200k | 12/21/2023 |
| CP27 | Nov-2023 | RFB | 2024 RPM Replacement (DNT, SRT, LLTB) | Replace RPMs that have been damaged or removed due to snow and ice operation | 2 mths | \$300K - \$500K | 12/21/2023 |
| CP28 | Dec-2023 | RFB | DNT Seg 1 Pavement Mill and Overlay | Rehabilitation of the existing pavement on DNT Seg 1 from south end terminus to Harvest Hill. | 10 mths | \$5M - \$10M | |
| CP29 | Dec-2023 | RFB | PGBT Seg 5 Re-striping | Restriping of PGBT Main lanes from IH-635 to Belt Line Road | 2 mths | \$300K - \$500K | |
| CP30 | Dec-2023 | RFB | PGBT Seg 6 Re-striping | Restriping of PGBT EE Mainlanes from SH 78 to IH-30 | 3 mths | \$300K - \$500K | |
| CP31 | Dec-2023 | RFB | PGBT WE Sign Replacement | Remove & replace existing small and large signs along at the PGBT WE Mainlanes from SH 183 to IH-20. | 12 mths | \$1M - \$5M | |
| CP32 | Dec-2023 | RFB | SRT Seg 1, 2, 3 FR Re-striping | Restriping of the SRT Frontage Roads | 6 mths | \$1M - \$5M | |
| | 1 | T | | ofessional Services Contracts | | | <u> </u> |
| PS1 | Feb-2023 | RFQ | 360 Tollway Seg 2 Environmental Engineering Services 05796-360-03-PS-PD | Environmental engineering services for extension of 360 Tollway from US 287 to US 67 | 30 mths | \$5M - \$10M | 3/23/2023 |
| PS2 | Mar-2023 | RFQ | DNT Seg 4 Wall Stabilization Construction Management and Material Testing Services 05780-DNT-04-PS-PD | Construction management and material testing services for stabilization of retaining walls along DNT from Stonebrook Pkwy to Eldorado Pkwy | 24 mths | \$1M - \$5M | 4/17/2023 |
| PS3 | Jun-2023 | RFQ | Construction Engineering Consultant | Four-year contract for in-house consultant to provide construction management support services and inspection with material testing for smaller projects | 48 mths | \$10M - \$20M | |
| PS4 | Aug-2023 | RFQ | DNT Seg 4A Construction Materials Testing Services 05419-DNT-05-PS-PD | Construction materials testing services for DNT extension from north of US 380 to north of Frontier Parkway | 42 mths | \$1M - \$5M | |
| PS5 | Aug-2023 | RFQ | DNT Seg 4A Construction Materials Testing Services 05420-DNT-05-PS-PD | Construction materials testing services for DNT extension from north of Frontier Parkway to FM 428 | 42 mths | \$1M - \$5M | |
| PS6 | Aug-2023 | RFQ | DNT Seg 4A Constructon Management Services 05404-DNT-05-PS-PD | Construction management services for DNT extension from north of US 380 to north of Frontier Parkway | 42 mths | \$5M - \$10M | |
| PS7 | Aug-2023 | RFQ | DNT Seg 4A Constructon Management Services 05407-DNT-05-PS-PD | Construction management services for DNT extension from north of Frontier Parkway to FM 428 | 42 mths | \$5M - \$10M | |
| PS8 | Sep-2023 | RFQ | Program Management Consultant | Four-year contract for program management services as extension of staff to assist in delivery of 5-year Capital Plan | 48 mths | \$10M - \$20M | |
| PS9 | 3rd Quarter 2023 | RFQ | PGBT/SH 360 Connector Environmental Engineering Services | Environmental engineering services for direct connector from PGBT to SH 360 along IH 20 | 24 mths | \$5M - \$10M | |

Project Delivery

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|--------|---|------------------------------|---|--|---------------------------|----------------|------------------|
| PS10 | 3rd Quarter 2023 | RFQ | Worth Creek Parkway Design Engineering Services | Design and construction phase services for a new interchange with tolled ramps for future Worth Creek Parkway over CTP | 48 mths | \$1M - \$5M | |