SECTION 00 00 10

TABLE OF CONTENTS

DEVELOPER AWARDED PROJECTS

*[Text in Blue is for information or guidance. Remove all blue text in the project final document.]*

|  |  |
| --- | --- |
| **Division 00 - General Conditions** | **Last Revised** |
| 00 11 13 | Invitation to Bidders (Only if publicly advertised; otherwise can omit) | 03/20/2020 |
| 00 21 13 | Instructions to Bidders (Only if publicly advertised; otherwise can omit) | 03/20/2020 |
| 00 41 00 | Bid Form (Only if publicly advertised; otherwise can omit) | 04/02/2014 |
| 00 42 43 | Proposal Form Unit Price (Use DAP Version) | 05/22/2019 |
| 00 43 13 | Bid Bond (Optional) | 04/02/2014 |
| 00 45 11 | Bidders Prequalification’s (Optional) | 04/02/2014 |
| 00 45 12 | Prequalification Statement (Use DAP Version) | 09/01/2015 |
| 00 45 13 | Bidder Prequalification Application (Optional) | 03/09/2020 |
| 00 45 26 | Contractor Compliance with Workers' Compensation Law (Required) | 04/02/2014 |
| 00 45 40 | Minority Business Enterprise Goal (If required by City) | 08/21/2018 |
| 00 52 43 | Agreement (As provided by Developer or City’s DAP Version) | 06/16/2016 |
| 00 61 25 | Certificate of Insurance (Use actual Accord Form) | 07/01/2011 |
| 00 62 13 | Performance Bond (Use DAP Version) | 01/31/2012 |
| 00 62 14 | Payment Bond (Use DAP Version) | 01/31/2012 |
| 00 62 19 | Maintenance Bond (Use DAP Version) | 01/31/2012 |
| 00 72 00 | General Conditions (Optional) | 11/15/2017 |
| 00 73 00 | Supplementary Conditions (Optional) | 07/01/2011 |
| 00 73 10 | Standard City Conditions of the Construction Contract for Developer Awarded Projects (Required) | 01/10/2013 |

*[Include appropriate Sections below. Strike-thru if not used.]*

|  |  |
| --- | --- |
| **Division 01 - General Requirements**  | **Last Revised** |
| 01 11 00 | Summary of Work | 12/20/2012 |
| 01 25 00  | Substitution Procedures (Required) | 08/30/2013 |
| 01 31 19 | Preconstruction Meeting | 08/30/2013 |
| 01 31 20 | Project Meetings (Required as applicable) | 07/01/2011 |
| 01 32 33 | Preconstruction Video (Required) | 08/30/2013 |
| 01 33 00 | Submittals | 08/30/2013 |
| 01 35 13 | Special Project Procedures | 08/30/2013 |
| 01 45 23 | Testing and Inspection Services | 03/20/2020 |
| 01 50 00 | Temporary Facilities and Controls | 07/01/2011 |
| 01 55 26 | Street Use Permit and Modifications to Traffic Control | 07/01/2011 |
| 01 57 13 | Storm Water Pollution Prevention Plan | 07/01/2011 |
| 01 60 00 | Product Requirements | 03/20/2020 |
| 01 66 00 | Product Storage and Handling Requirements | 04/07/2014 |
| 01 70 00 | Mobilization and Remobilization (Required as applicable) | 04/07/2014 |
| 01 71 23 | Construction Staking (Required as applicable) | 04/07/2014 |
| 01 74 23 | Cleaning | 04/07/2014 |
| 01 77 19 | Closeout Requirements | 04/07/2014 |
| 01 78 23 | Operation and Maintenance Data | 04/07/2014 |
| 01 78 39 | Project Record Documents | 04/07/2014 |

**Technical Specifications which have been modified by the Engineer specifically for this Project; hard copies are included in the Project’s Contract Documents**

*[List the Specifications which have been modified for this specific project and strike through the Specifications that were not modified. If none are modified, then write the word “NONE” to signify as such for this complete section.]*

|  |  |
| --- | --- |
| **Division 02 - Existing Conditions** | **Date Modified** |
| 02 41 13 | Selective Site Demolition |  |
| 02 41 14 | Utility Removal/Abandonment |  |
| 02 41 15 | Paving Removal |  |

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| --- | --- |
| **Division 03 - Concrete**  |  |
| 03 30 00 | Cast-In-Place Concrete |  |
| 03 34 13 | Controlled Low Strength Material (CLSM) |  |
| 03 34 16 | Concrete Base Material for Trench Repair |  |
| 03 80 00 | Modifications to Existing Concrete Structures |  |
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| **Division 26 - Electrical** |  |
| 26 05 00 | Common Work Results for Electrical |  |
| 26 05 10 | Demolition for Electrical Systems |  |
| 26 05 33 | Raceways and Boxes for Electrical Systems |  |
| 26 05 43 | Underground Ducts and Raceways for Electrical Systems |  |
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| **Division 31 - Earthwork**  |  |
| 31 10 00 | Site Clearing |  |
| 31 23 16 | Unclassified Excavation  |  |
| 31 23 23 | Borrow |  |
| 31 24 00 | Embankments |  |
| 31 25 00 | Erosion and Sediment Control |  |
| 31 36 00 | Gabions |  |
| 31 37 00 | Riprap |  |
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| **Division 32 - Exterior Improvements**  |  |
| 32 01 17 | Permanent Asphalt Paving Repair |  |
| 32 01 18 | Temporary Asphalt Paving Repair |  |
| 32 01 29 | Concrete Paving Repair |  |
| 32 11 23 | Flexible Base Courses |  |
| 32 11 29 | Lime Treated Base Courses |  |
| 32 11 33 | Cement Treated Base Courses |  |
| 32 11 37 | Liquid Treated Soil Stabilizer |  |
| 32 12 16 | Asphalt Paving |  |
| 32 12 73 | Asphalt Paving Crack Sealants |  |
| 32 13 13 | Concrete Paving |  |
| 32 13 20 | Concrete Sidewalks, Driveways and Barrier Free Ramps |  |
| 32 13 73 | Concrete Paving Joint Sealants |  |
| 32 14 16 | Brick Unit Paving |  |
| 32 16 13 | Concrete Curb and Gutters and Valley Gutters |  |
| 32 17 23 | Pavement Markings |  |
| 32 17 25 | Curb Address Painting |  |
| 32 31 13 | Chain Fences and Gates |  |
| 32 31 26 | Wire Fences and Gates |  |
| 32 31 29 | Wood Fences and Gates |  |
| 32 32 13 | Cast-in-Place Concrete Retaining Walls |  |
| 32 91 19 | Topsoil Placement and Finishing of Parkways |  |
| 32 92 13 | Hydro-Mulching, Seeding, and Sodding |  |
| 32 93 43 | Trees and Shrubs |  |
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| **Division 33 - Utilities** |  |
| 33 01 30 | Sewer and Manhole Testing  |  |
| 33 01 31 | Closed Circuit Television (CCTV) Inspection |  |
| 33 03 10 | Bypass Pumping of Existing Sewer Systems |  |
| 33 04 10 | Joint Bonding and Electrical Isolation |  |
| 33 04 11 | Corrosion Control Test Stations |  |
| 33 04 12 | Magnesium Anode Cathodic Protection System |  |
| 33 04 30 | Temporary Water Services |  |
| 33 04 40 | Cleaning and Acceptance Testing of Water Mains  |  |
| 33 04 50 | Cleaning of Sewer Mains |  |
| 33 05 10 | Utility Trench Excavation, Embedment, and Backfill  |  |
| 33 05 12 | Water Line Lowering |  |
| 33 05 13 | Frame, Cover and Grade Rings - Cast Iron |  |
| 33 05 13.10 | Frame, Cover and Grade Rings - Composite |  |
| 33 05 14 | Adjusting Manholes, Inlets, Valve Boxes, and Other Structures to Grade |  |
| 33 05 16 | Concrete Water Vaults |  |
| 33 05 17 | Concrete Collars  |  |
| 33 05 20 | Auger Boring |  |
| 33 05 21 | Tunnel Liner Plate |  |
| 33 05 22 | Steel Casing Pipe |  |
| 33 05 23 | Hand Tunneling |  |
| 33 05 24 | Installation of Carrier Pipe in Casing or Tunnel Liner Plate |  |
| 33 05 26 | Utility Markers/Locators |  |
| 33 05 30 | Location of Existing Utilities |  |
| 33 11 05 | Bolts, Nuts, and Gaskets |  |
| 33 11 10 | Ductile Iron Pipe |  |
| 33 11 11 | Ductile Iron Fittings |  |
| 33 11 12 | Polyvinyl Chloride (PVC) Pressure Pipe |  |
| 33 11 13 | Concrete Pressure Pipe, Bar-Wrapped, Steel Cylinder Type |  |
| 33 11 14 | Buried Steel Pipe and Fittings |  |
| 33 11 15 | Pre-Stressed Concrete Cylinder Pipe |  |
| 33 12 10 | Water Services 1-inch to 2-inch |  |
| 33 12 11 | Large Water Meters |  |
| 33 12 20 | Resilient Seated Gate Valve |  |
| 33 12 21 | AWWA Rubber-Seated Butterfly Valves |  |
| 33 12 25 | Connection to Existing Water Mains |  |
| 33 12 30 | Combination Air Valve Assemblies for Potable Water Systems |  |
| 33 12 40 | Fire Hydrants |  |
| 33 12 50 | Water Sample Stations |  |
| 33 12 60 | Standard Blow-off Valve Assembly |  |
| 33 31 12 | Cured in Place Pipe (CIPP) |  |
| 33 31 13 | Fiberglass Reinforced Pipe for Gravity Sanitary Sewers |  |
| 33 31 15 | High Density Polyethylene (HDPE) Pipe for Sanitary Sewer  |  |
| 33 31 20 | Polyvinyl Chloride (PVC) Gravity Sanitary Sewer Pipe |  |
| 33 31 21 | Polyvinyl Chloride (PVC) Closed Profile Gravity Sanitary Sewer Pipe |  |
| 33 31 22 | Sanitary Sewer Slip Lining  |  |
| 33 31 23 | Sanitary Sewer Pipe Enlargement |  |
| 33 31 50 | Sanitary Sewer Service Connections and Service Line |  |
| 33 31 70 | Combination Air Valve for Sanitary Sewer Force Mains |  |
| 33 39 10 | Cast-in-Place Concrete Manholes |  |
| 33 39 20 | Precast Concrete Manholes |  |
| 33 39 30 | Fiberglass Manholes |  |
| 33 39 40 | Wastewater Access Chamber (WAC) |  |
| 33 39 60 | Epoxy Liners for Sanitary Sewer Structures |  |
| 33 41 10 | Reinforced Concrete Storm Sewer Pipe/Culverts |  |
| 33 41 11 | High Density Polyethylene (HDPE) Pipe for Storm Drain |  |
| 33 41 12 | Reinforced Polyethlene (SRPE) Pipe |  |
| 33 46 00 | Subdrainage |  |
| 33 46 01 | Slotted Storm Drains |  |
| 33 46 02 | Trench Drains |  |
| 33 49 10 | Cast-in-Place Manholes and Junction Boxes |  |
| 33 49 20 | Curb and Drop Inlets |  |
| 33 49 40 | Storm Drainage Headwalls and Wingwalls |  |
|  |  |  |
| **Division 34 - Transportation** |  |
| 34 41 10 | Traffic Signals |  |
| 34 41 10.01 | Attachment A – Controller Cabinet |  |
| 34 41 10.02 | Attachment B – Controller Specification |  |
| 34 41 10.03 | Attachment C – Software Specification |  |
| 34 41 11 | Temporary Traffic Signals |  |
| 34 41 13 | Removing Traffic Signals |  |
| 34 41 15 | Rectangular Rapid Flashing Beacon |  |
| 34 41 16 | Pedestrian Hybrid Signal |  |
| 34 41 20 | Roadway Illumination Assemblies |  |
| 34 41 20.01 | Arterial LED Roadway Luminaires |  |
| 34 41 20.02 | Freeway LED Roadway Luminaires |  |
| 34 41 20.03 | Residential LED Roadway Luminaires |  |
| 34 41 30 | Aluminum Signs |  |
| 34 71 13 | Traffic Control |  |

**Technical Specifications listed below are included for this Project by reference and can be viewed/downloaded from the City’s website at:**

[**http://fortworthtexas.gov/tpw/contractors/**](http://fortworthtexas.gov/tpw/contractors/)

**or**

[**https://apps.fortworthtexas.gov/ProjectResources/**](https://apps.fortworthtexas.gov/ProjectResources/)

*[Only list the Standard Specifications the Engineer has determined are appropriate for this specific project and strike through the Specifications not applicable to the project.]*

|  |  |
| --- | --- |
| **Division 02 - Existing Conditions** | **Last Revised** |
| 02 41 13 | Selective Site Demolition | 12/20/2012 |
| 02 41 14 | Utility Removal/Abandonment | 12/20/2012 |
| 02 41 15 | Paving Removal | 02/02/2016 |
|  |  |  |
| **Division 03 - Concrete**  |  |
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| 03 34 13 | Controlled Low Strength Material (CLSM) | 12/20/2012 |
| 03 34 16 | Concrete Base Material for Trench Repair | 12/20/2012 |
| 03 80 00 | Modifications to Existing Concrete Structures | 12/20/2012 |
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| 26 05 00 | Common Work Results for Electrical | 11/22/2013 |
| 26 05 10 | Demolition for Electrical Systems | 12/20/2012 |
| 26 05 33 | Raceways and Boxes for Electrical Systems | 12/20/2012 |
| 26 05 43 | Underground Ducts and Raceways for Electrical Systems | 07/01/2011 |
| 26 05 50 | Communications Multi-Duct Conduit | 02/26/2016 |
|  |  |  |
| **Division 31 - Earthwork**  |  |
| 31 10 00 | Site Clearing | 12/20/2012 |
| 31 23 16 | Unclassified Excavation  | 01/28/2013 |
| 31 23 23 | Borrow | 01/28/2013 |
| 31 24 00 | Embankments | 01/28/2013 |
| 31 25 00 | Erosion and Sediment Control | 12/20/2012 |
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| 32 11 29 | Lime Treated Base Courses | 12/20/2012 |
| 32 11 33 | Cement Treated Base Courses | 12/20/2012 |
| 32 11 37 | Liquid Treated Soil Stabilizer | 08/21/2015 |
| 32 12 16 | Asphalt Paving | 12/20/2012 |
| 32 12 73 | Asphalt Paving Crack Sealants | 12/20/2012 |
| 32 13 13 | Concrete Paving | 12/20/2012 |
| 32 13 20 | Concrete Sidewalks, Driveways and Barrier Free Ramps | 06/05/2018 |
| 32 13 73 | Concrete Paving Joint Sealants | 12/20/2012 |
| 32 14 16 | Brick Unit Paving | 12/20/2012 |
| 32 16 13 | Concrete Curb and Gutters and Valley Gutters | 10/05/2016 |
| 32 17 23 | Pavement Markings | 11/22/2013 |
| 32 17 25 | Curb Address Painting | 11/04/2013 |
| 32 31 13 | Chain Fences and Gates | 12/20/2012 |
| 32 31 26 | Wire Fences and Gates | 12/20/2012 |
| 32 31 29 | Wood Fences and Gates | 12/20/2012 |
| 32 32 13 | Cast-in-Place Concrete Retaining Walls | 06/05/2018 |
| 32 91 19 | Topsoil Placement and Finishing of Parkways | 12/20/2012 |
| 32 92 13 | Hydro-Mulching, Seeding, and Sodding | 12/20/2012 |
| 32 93 43 | Trees and Shrubs | 12/20/2012 |
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| 33 01 31 | Closed Circuit Television (CCTV) Inspection | 03/03/2016 |
| 33 03 10 | Bypass Pumping of Existing Sewer Systems | 12/20/2012 |
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| 33 04 11 | Corrosion Control Test Stations | 12/20/2012 |
| 33 04 12 | Magnesium Anode Cathodic Protection System | 12/20/2012 |
| 33 04 30 | Temporary Water Services | 07/01/2011 |
| 33 04 40 | Cleaning and Acceptance Testing of Water Mains  | 02/06/2013 |
| 33 04 50 | Cleaning of Sewer Mains | 12/20/2012 |
| 33 05 10 | Utility Trench Excavation, Embedment, and Backfill  | 12/12/2016 |
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| 33 05 17 | Concrete Collars  | 12/20/2012 |
| 33 05 20 | Auger Boring | 12/20/2012 |
| 33 05 21 | Tunnel Liner Plate | 12/20/2012 |
| 33 05 22 | Steel Casing Pipe | 12/20/2012 |
| 33 05 23 | Hand Tunneling | 12/20/2012 |
| 33 05 24 | Installation of Carrier Pipe in Casing or Tunnel Liner Plate | 06/19/2013 |
| 33 05 26 | Utility Markers/Locators | 12/20/2012 |
| 33 05 30 | Location of Existing Utilities  | 12/20/2012 |
| 33 11 05 | Bolts, Nuts, and Gaskets | 12/20/2012 |
| 33 11 10 | Ductile Iron Pipe | 12/20/2012 |
| 33 11 11 | Ductile Iron Fittings | 12/20/2012 |
| 33 11 12 | Polyvinyl Chloride (PVC) Pressure Pipe | 11/16/2018 |
| 33 11 13 | Concrete Pressure Pipe, Bar-Wrapped, Steel Cylinder Type | 12/20/2012 |
| 33 11 14 | Buried Steel Pipe and Fittings | 12/20/2012 |
| 33 12 10 | Water Services 1-inch to 2-inch | 02/14/2017 |
| 33 12 11 | Large Water Meters | 12/20/2012 |
| 33 12 20 | Resilient Seated Gate Valve | 12/20/2012 |
| 33 12 21 | AWWA Rubber-Seated Butterfly Valves | 12/20/2012 |
| 33 12 25 | Connection to Existing Water Mains | 02/06/2013 |
| 33 12 30 | Combination Air Valve Assemblies for Potable Water Systems | 12/20/2012 |
| 33 12 40 | Fire Hydrants | 01/03/2014 |
| 33 12 50 | Water Sample Stations | 12/20/2012 |
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| 33 31 12 | Cured in Place Pipe (CIPP) | 12/20/2012 |
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| 33 31 15 | High Density Polyethylene (HDPE) Pipe for Sanitary Sewer  | 12/20/2012 |
| 33 31 20 | Polyvinyl Chloride (PVC) Gravity Sanitary Sewer Pipe | 06/19/2013 |
| 33 31 21 | Polyvinyl Chloride (PVC) Closed Profile Gravity Sanitary Sewer Pipe | 12/20/2012 |
| 33 31 22 | Sanitary Sewer Slip Lining  | 12/20/2012 |
| 33 31 23 | Sanitary Sewer Pipe Enlargement | 12/20/2012 |
| 33 31 50 | Sanitary Sewer Service Connections and Service Line | 04/26/2013 |
| 33 31 70 | Combination Air Valve for Sanitary Sewer Force Mains | 12/20/2012 |
| 33 39 10 | Cast-in-Place Concrete Manholes | 12/20/2012 |
| 33 39 20 | Precast Concrete Manholes | 12/20/2012 |
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| 33 41 10 | Reinforced Concrete Storm Sewer Pipe/Culverts | 07/01/2011 |
| 33 41 11 | High Density Polyethylene (HDPE) Pipe for Storm Drain | 12/20/2012 |
| 33 41 12 | Reinforced Polyethlene (SRPE) Pipe | 11/13/2015 |
| 33 46 00 | Subdrainage | 12/20/2012 |
| 33 46 01 | Slotted Storm Drains | 07/01/2011 |
| 33 46 02 | Trench Drains | 07/01/2011 |
| 33 49 10 | Cast-in-Place Manholes and Junction Boxes | 12/20/2012 |
| 33 49 20 | Curb and Drop Inlets | 12/20/2012 |
| 33 49 40 | Storm Drainage Headwalls and Wingwalls | 07/01/2011 |
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| **Division 34 - Transportation** |  |
| 34 41 10 | Traffic Signals | 10/12/2015 |
| 34 41 10.01 | Attachment A – Controller Cabinet | 12/18/2015 |
| 34 41 10.02 | Attachment B – Controller Specification | 02/2012 |
| 34 41 10.03 | Attachment C – Software Specification | 01/2012 |
| 34 41 11 | Temporary Traffic Signals | 11/22/2013 |
| 34 41 13 | Removing Traffic Signals | 12/20/2012 |
| 34 41 15 | Rectangular Rapid Flashing Beacon | 11/22/2013 |
| 34 41 16 | Pedestrian Hybrid Signal | 11/22/2013 |
| 34 41 20 | Roadway Illumination Assemblies | 12/20/2012 |
| 34 41 20.01 | Arterial LED Roadway Luminaires | 06/15/2015 |
| 34 41 20.02 | Freeway LED Roadway Luminaires | 06/15/2015 |
| 34 41 20.03 | Residential LED Roadway Luminaires | 06/15/2015 |
| 34 41 30 | Aluminum Signs | 11/12/2013 |
| 34 41 50 | Single-Mode Fiber Optic Cable | 02/26/2016 |
| 34 71 13 | Traffic Control | 11/22/2013 |

*[Appendix to be included for all projects]*

**Appendix** *[Include appropriate Sections below. Delete Sections not used.]*

GC-4.01 Availability of Lands

GC-4.02 Subsurface and Physical Conditions

GC-4.04 Underground Facilities

GC-4.06 Hazardous Environmental Condition at Site

GC-6.06.D Minority and Women Owned Business Enterprise Compliance

GC-6.07 Wage Rates (If required by City)

GC-6.09 Permits and Utilities

GC-6.24 Nondiscrimination

GR-01 60 00 Product Requirements (Required for all Water and Sewer projects)

Coordinate this document with Specification Section 00 21 13 - INSTRUCTIONS TO BIDDERS, Specification Section 00 41 00 - BID FORM, Specification Section 00 50 00 - AGREEMENT, Section 00 72 00 - GENERAL CONDITIONS, and Specification Section 00 73 00 - SUPPLEMENTARY CONDITIONS. Their provisions are interrelated by concept and usually cross-referenced by specified number. A change in any one document may necessitate a change in the other.

**OTHER REQUIREMENTS**

END OF SECTION