

GENERAL NOTES

1. All work shall conform to the requirements of the Town of Addison and shall be in accordance with the Town of Addison standard details and specifications for construction. All work not covered in the contract documents and the Town of Addison standard details and specifications for construction shall be governed by the North Central Texas Council of Governments Standard Specifications for Public Works Construction, Fourth Edition, dated 2004, including all amendments. See electrical duct bank notes for duct bank specifications.
2. Existing utility locations shown are generally schematic in nature and may not accurately reflect the size and location of each particular utility. Existing utilities shown are based on available record drawings and surface appurtenance field ties only. Some utility lines and surface locations may not be shown. The contractor shall assume responsibility for actual field location and protection of existing utilities whether shown or not. The Contractor shall also assume responsibility for repairs to existing utilities, whether shown or not, damaged by the Contractor's activities. Differences in horizontal or vertical location of existing utilities shall not be basis for additional compensation to the Contractor. All valves & manholes shall be adjusted to new finished grade.
3. The Contractor shall protect existing property monumentation and primary control. Any such points which the Contractor believes will be destroyed shall have offset points established by the Contractor prior to construction. Any monumentation destroyed by the Contractor shall be reestablished at Contractor's expense by a registered professional land surveyor.
4. Topographic survey information shown on the plans is provided for informational purposes. The Contractor shall be responsible for verifying that the information shown is correct, and shall notify the engineer immediately of any errors, discrepancies or omissions to the survey information provided. Any costs incurred as a result of not confirming the actual topographies and facilities shall be borne by the Contractor. Topographic survey provided does not include existing trees in the median of Belt Line Rd. (See notes 19 and 20 with regard to protection of these trees.)
5. It shall be the responsibility of the Contractor to: A.) Prevent any damage to private property and property owner's poles, fences, shrubs, etc. B.) Protect all underground utilities. C.) Notify all utility companies at least 48 hours prior to excavation in accordance with Texas Law D.) Field verify horizontal and vertical location of all utilities in the vicinity of construction activities prior to start of construction. The Contractor shall notify Engineer of any previously unidentified potential conflicts that may exist between the existing utilities and construction plans.
6. Any damage that may occur to real property or existing improvements, including existing private and public landscape irrigation systems, shall be restored by the Contractor to at least the same condition that the real property or existing improvements were in prior to the damages. This restoration shall be subject to the property owner's approval; moreover, this restoration shall not be a basis for additional compensation to the Contractor or a time extension. The Contractor must furnish a letter to the Town, signed by the property owner that states repairs are satisfactory.
7. The Contractor shall maintain drainage at all times during construction. Ponding of water in streets, drives, trenches, etc. will not be allowed.
8. The Contractor shall maintain existing sanitary sewer and water service at all times during construction unless approved by Town of Addison in advance.
9. The Contractor is responsible for coordination with utility companies and adjustment of existing sanitary sewer manholes, cleanouts, water meters, water valves, fire hydrants and other utility appurtenances to finished grade as required at no additional cost to the Town of Addison.


10. The Contractor shall excavate and field locate the horizontal and vertical location of existing water lines, sanitary sewer lines and storm drain lines at all proposed electrical duct bank and water crossing locations utilizing provided project control. Field verification shall be performed by the Contractor prior to beginning construction of the proposed electrical duct bank and water improvements. The Contractor shall immediately notify the Engineer of any discrepancies identified between the Contractor's field verified existing utility and existing storm drain location and the existing utility and existing storm drain location represented on the drawings.

The Contractor shall give all franchise utilities 48 hours advance notice before construction in areas where utilities are present. Utility contacts include but are not limited to:
ATMOS - BOBBY ROGERS - bobby.rogers@atmosenergy.com
AT&T - CHAD COOPER - cc8956@att.com
ONCOR - LARRY BALDWIN - larry.baldwin@oncor.com
TIME WARNER - DAVID CHENEY - david.cheney@twcable.com
FIBERLIGHT - MIKE BITSCHKE - mike.bitschke@fiberlight.com
DIGTESS - CONTRACTOR - fax@digtess.org
11. Areas of the site that will underlie fill shall be scarified to a depth of 6 inches and recompact in accordance with embankment specifications.
12. Pedestrian and vehicular traffic flow, safety and access shall be maintained during all phases of construction. Barricading and traffic control during construction shall be the responsibility of the contractor and shall conform to the Texas Manual on Uniform Traffic Control Devices, Part 6 in particular. Traffic flow and access shall be maintained during all phases of construction unless otherwise noted on the traffic control plan. The Contractor is responsible for providing traffic safety measures for work on the project. The Contractor shall assume full responsibility for public safety in the construction area for the duration of construction activities.
13. The Contractor shall abide by all applicable federal, state, and local laws governing excavation. The Contractor shall provide detailed plans and specifications for trench safety systems that comply with applicable laws governing excavation. These plans shall be sealed by an Engineer experienced in the design of trench safety systems licensed in the State of Texas. The Contractor shall submit completed trench safety plan to the Engineer prior to commencing work. The Contractor shall be solely responsible for all aspects of work related to excavation.
14. The Contractor shall remove from the project area all surplus material. This work shall be incidental and not a separate pay item. Surplus materials from excavation including dirt, trash, rock measuring greater than 9" in the largest dimension, etc. shall be properly disposed of at a site acceptable to the Town of Addison if within the Town limits. If the location is not within the Town limits, the Contractor shall provide a letter stating so. No excess excavated material shall be deposited in low areas or along natural drainage ways without written permission from the affected property owner and the Town of Addison. If the Contractor places excess material in these areas without written permission, he will be responsible for all damages resulting from such fill and he shall remove the material at his own cost.
15. The Contractor shall sweep streets once a week and prior to known pending major rain events.
16. Bidders shall make any investigation of existing subsurface conditions as deemed necessary at no expense to the Town of Addison. Neither the Town of Addison nor the Engineer will be responsible in any way for additional compensation for excavation work performed under this contract due to the Contractor's assumptions pertaining to subsurface conditions.
17. Basic horizontal and vertical control points will be established or designated by Half Associates, Inc. These points shall be used as a datum for the work. All additional survey work shall be performed by a competent surveyor employed by the contractor.
18. The Contractor will furnish to the Town of Addison the name of an OSHA-certified competent person to be on the project at all times during ongoing construction activities.

19. Trees shall only be removed if designated on the plans. The Contractor shall stake limits of proposed grading prior to clearing operations and identify (by flagging) adjacent trees that are to remain outside of these limits for Town review and approval. The Contractor shall provide the Town 72 hours advance notice of when trees will be flagged and ready for review. All cleared material shall be promptly removed from the site and properly disposed. Stockpiling of cleared material will not be allowed. Burning of cleared material is prohibited. The Contractor is directed to NCTCOG specification Item 3.2 for additional requirements. The clearing and removal of shrubs and other objectionable material shall not be paid for directly but shall be considered subsidiary to other pay items. If, in the opinion of the Engineer, a tree that is to remain requires protecting from construction, it shall be protected in accordance with note 20.
20. Where trees, plants, shrubbery, etc. are adjacent to the line of work and are not to be removed or removed and replaced, the Contractor shall protect such trees, plants, shrubbery, etc. if such trees, plants, shrubbery, etc. could be damaged by machinery, etc., orange safety fencing with steel T-posts having a minimum height of 3' and as approved by the Town shall be utilized for protection as long as they do not block drivers' sight lines. Hand excavation may also be required in vicinity of trees, plants, shrubbery, etc. that are to remain. The Contractor shall not permit machinery or employees to scrape, tear the limbs from, damage or attach guy cables to existing trees that are to remain in place. The Contractor shall be responsible for all damages to adjacent trees, plants, shrubbery, etc. that are to remain and any such damage shall be remedied to the satisfaction of the Town.
21. The Contractor shall coordinate the protection of existing franchise utilities and appurtenances including existing utility poles in the vicinity of construction operations whether utilities are shown in the Contract Documents or not. Any damage incurred to existing franchise utilities, appurtenances, power poles, etc. by construction related activities shall be the sole responsibility of the Contractor.
22. Only Town staff will be allowed to operate existing water line valves. Contractor shall coordinate with Dave Wilde or Jose Flores at 972-450-2847 for water valve closures and openings.
23. Contractor is responsible for condition of removed signs. Removed signs to be reinstated must be in same or better condition when reinstated.
24. The Contractor shall cease all construction operations immediately if a suspected archeological object/artifact is uncovered during construction. The Contractor shall immediately contact THC and the Town. Project work shall not recommence until proper permits are in place and provided to the Town. No additional contract days or additional mobilization expenses will be provided or paid for by the Town to the Contractor for time incurred.
25. The Contractor shall comply with the Migratory Bird Treaty Act.
26. The Town has informed all franchise utilities of this project and has provided them plans. The Town has also worked with the franchise utilities in planning the relocation of their conflicting lines and facilities. The Contractor is responsible to continue coordination directly with the franchise utilities to ensure that any utilities in conflict are adjusted or relocated in accordance with contractor's construction schedule. No additional contract days or additional mobilization expenses will be provided or paid for by the Town to the Contractor for time incurred for franchise utility adjustment.
27. Inspection of the proposed construction will be provided and paid for by the Town of Addison and also by Oncor Electric Delivery. The Contractor shall provide assistance by providing excavation, trench safety, or other work necessary to facilitate inspection activities, and shall give sufficient notice well in advance of pending construction activities to the Town of Addison and Oncor Electric Delivery for scheduling of inspection services.
28. All dimensions are to the face of curb unless otherwise noted.

29. Contractor shall provide a pre-construction video of entire project area to document current condition of Belt Line Road and business frontage.

USER: ah1299
OFFICE: RCH
PROJECT: 29350
FILE: 29350 GNTS 01.dgn
TIME: 3:11:39 PM
DATE: 10/24/2013



M.E. Romanowski
Signature of Registrant Date 10/24/13
P.E.

FIRM REGISTRATION NUMBER: 312

NO.	REVISION	BY	DATE

Addison TOWN OF ADDISON
DALLAS COUNTY, TEXAS

BELT LINE ROAD
UNDERGROUND ELECTRICAL

GENERAL NOTES

HALFF 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75061-2275
TEL (214) 348-8200 FAX (214) 738-0095

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
29350	HALFF	HALFF	OCT. 2013	29350 GNTS 01	GN-1