

## City Of Hutto - General Construction Notes

Updated March 2019

1. The contractor is to contact one of the following:

Texas811

811

Lone star

1-800-669-8344

For location of existing facilities at least 48 hours prior to commencement of any construction activities.

2. Prior to any construction, the design engineer shall convene a preconstruction conference between the City of Hutto, himself, the contractor, other utility companies, any affected parties and any other entity the City or engineer may require. If construction is not started on the site within 30 calendar days after the pre-construction conference, the engineer shall convene a new preconstruction conference between the City of Hutto, himself, and all the above mentioned entities.
3. Prior to any changes to the construction site, video of the site must be taken and provided to the City before construction commences.
4. All construction operations shall be performed in accordance with City of Hutto Engineering Manual and standard construction specifications and details. If City of Hutto Engineering Manual unavailable, or not applicable, refer to TxDOT and/or City of Georgetown Manual, standards and/or specifications.
5. All storm sewer bends and wyes shall be prefabricated.
6. All storm sewer mains to be field-tested for water tightness no sooner than 30 days after total completion of the storm sewer lines.
7. All storm sewer mains to be video taped by camera no sooner than 30 days after total completion of the storm sewer lines. Two digital copies shall be supplied to the City before closeout. All storm sewer conduits will be inspected by the city before city acceptance, video must show details of all irregularities or offsets (minimum 10 seconds of video time).
8. All construction operations shall be accomplished in accordance with applicable regulations of the U.S. Occupational Safety and Health Administration. OSHA standards may be purchased from the government printing office; information and related reference materials may be purchased from OSHA, 611 e. 6<sup>th</sup> Street, Austin, Texas.
9. Contractor shall take all due precautions to protect existing facilities from damage. Any damage incurred to existing facilities as a result of construction operations to be repaired immediately by the contractor, at no additional cost to owner.
10. Contractor to give notice to all authorized inspectors, superintendents or persons in charge of public and private utilities affected by his operations at least 48 hours prior to commencement of work.

11. Contractor to comply with all applicable local, state, and federal requirements regarding excess and waste material, including methods of handling and disposal.
12. Contractor to coordinate interruptions of all utilities and services. All work to be in accordance with the requirements of the applicable utility company or agency involved.
13. When un-located or incorrectly located, a break in utility lines, or other utilities and services are encountered during site work operations, contractor shall notify the applicable utility company immediately to obtain procedure directions. Contractor shall cooperate with the applicable utility company in maintaining active services in operation.
14. Contractor to locate, protect, and maintain benchmarks, monuments, control points and project engineering reference points. Re-establish disturbed or destroyed items by registered professional land surveyor in the State of Texas, at no additional cost to owner.
15. When construction is being carried out within easements, the contractor shall confine his work to within the permanent and temporary easements. Prior to final acceptance, the contractor shall be responsible for removing all trash and debris within the permanent and temporary easements. Clean-up shall be to the satisfaction of the engineer.
16. The contractor and the engineer shall keep accurate records of all construction that deviates from the plans. Accurate "record" drawings will be provided to the City of Hutto, along with a letter certification from a registered professional engineer licensed in the State of Texas, stating that said project has been constructed in accordance with these plans, prior to the owner being issued a certification of completion and final acceptance. These "record" drawings shall meet with the satisfaction of the Engineering and Development Services Departments prior to final acceptance.
17. Contractor shall strip six (6) inches of topsoil from all areas subject to grade modification. Remove all areas of weak soil.
18. The contractor shall protect all existing fences. In the event that a fence must be removed, the contractor shall replace said fence or portion thereof with the same type of fencing to a quality of equal or better than the original fence.
19. Upon completion of the project, the site(s) as defined herein shall be cleaned of all debris and left in a neat and presentable condition.
20. All adjoining pavement sections shall be protected during all phases of construction and any damages incurred due to contractor's operation shall be repaired and/or replaced at the contractor's expense.
21. Contractor to control dust caused by the work and comply with pollution control regulations of governing authorities (no separate pay).
22. Traffic controls to be installed in accordance with the current TxDOT manual on uniform traffic control devices and TxDOT barricade and construction standards.
23. Revegetate all disturbed areas upon completion of the work per City of Georgetown construction standards.

24. Contractor to exercise caution during construction near and around gas lines and power lines.
25. No work is to be performed between the hours of 6:00 p.m. and 7:00 a.m. all work requiring City inspection shall be performed Monday thru Friday. The City reserves the right to require the contractor to uncover all work performed without inspection.
26. The Contractor shall determine the exact location vertically and horizontally of all existing utilities prior to commencing work, and shall notify the engineer and the City if the existing utility location and depths are different from what is shown on the plans. The contractor agrees to be fully responsible for any and all damages which might be associated by the contractor's failure to exactly locate and preserve any and all underground utilities.
27. All Fire Lines shall be ductile iron.
28. Detectable tape shall be used for all underground utilities. Tape must be 12" wide 5 mil with applicable color and label.
29. Contractor will be responsible for keeping roads and drives adjacent to and near the site free from soil, sediment and debris. Contractor will not remove soil, sediment or debris from any area or vehicle by means of water, only shoveling and sweeping will be allowed. Contractor will be responsible for dust control from the site.
30. The Contractor shall be responsible for all damage to private property which occurs as a result of any portion of this project. Any damage to private property shall be repaired to equal or better condition. The Contractor shall pay and/or settle with private property owner(s) for all cost related to damage. The City will not provide separate pay for repair of damages, reimbursements or settlements.