

AUSTIN CITY COUNCIL

AGENDA



Thursday, September 28, 2006

Back Print

Austin Water Utility RECOMMENDATION FOR COUNCIL ACTION

ITEM No. 6

Subject: Authorize execution of a Supplemental Amendment No.6 with TURNER COLLIE & BRADEN, INC., Austin, Texas 78746 for additional engineering design and bid phase services related to the Gilleland Creek Interceptor in the amount not to exceed \$109,331 for a total contract amount not to exceed \$3,317,583.

Amount and Source of Funding: Funding in the amount of \$109,331 is available in the Fiscal Year 2005-2006 Capital Improvement Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: L.R. Pohren, P.E. – 972-0223; Denise Avery – 972-0104

MBE/WBE: 10.15% MBE and 18.38% subcontractor participation to date.

Boards and Commission Action: Recommended by Water & Wastewater Commission.

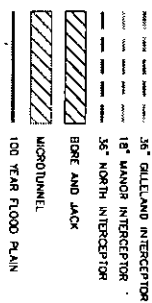
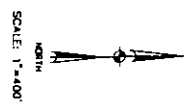
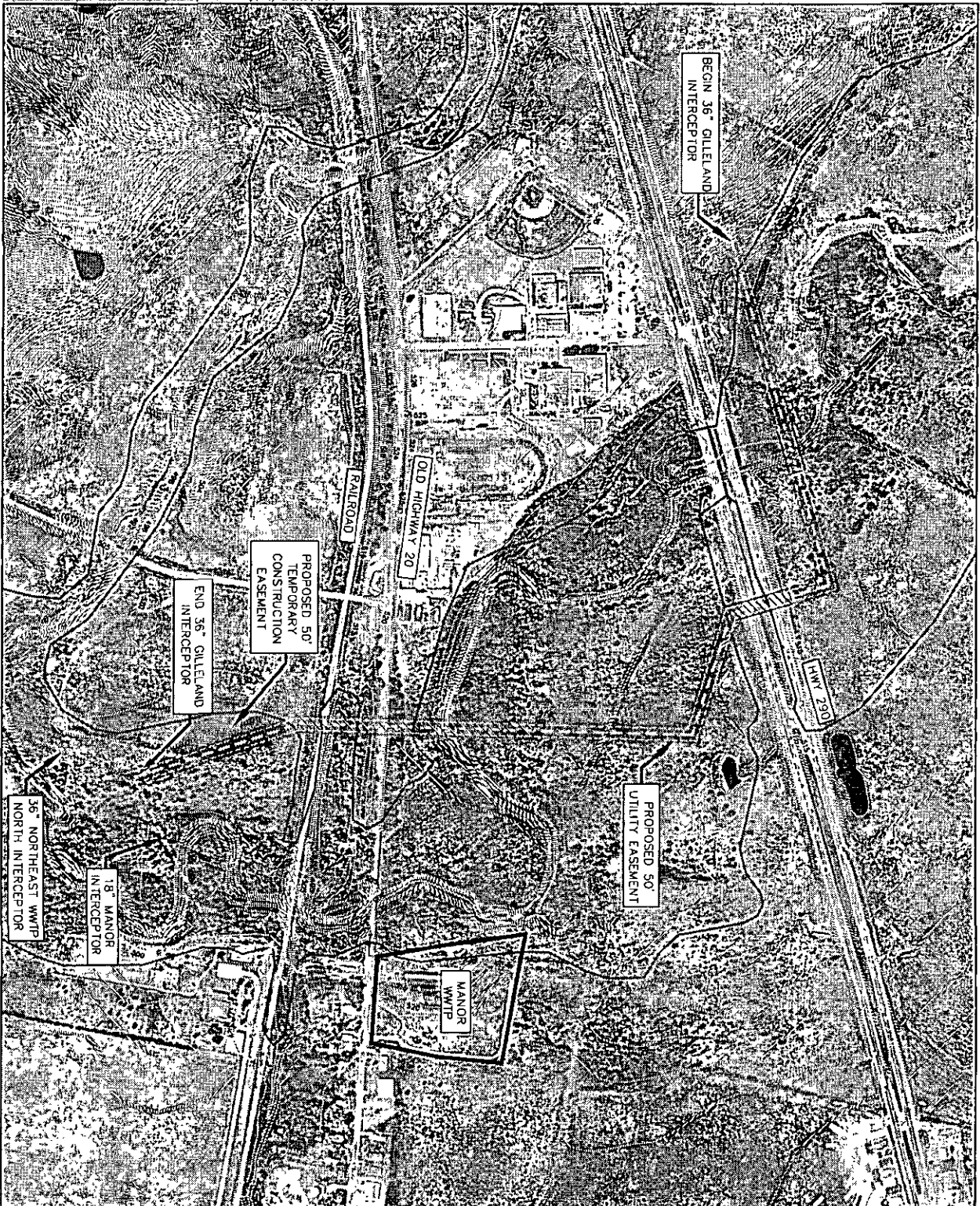
Prior Council Action: 11/29/01 - Selection of Turner Collie & Braden and funding authorization for preliminary engineering; 9/26/02 authorization and funding for design phase services for the Northeast WWTP; 6/12/03 authorization and funding for additional design services due to moving Northeast WWTP site to Wildhorse Ranch including the Wildhorse North Interceptor; 2/19/04 authorization and funding for construction/warranty phase services and design services for the Gilleland Creek Interceptor; 12/01/05 authorization and funding for additional construction phase services for the Northeast WWTP and archeological investigations and easement procurement assistance related to the Gilleland Creek Interceptor.

Additional Backup Material

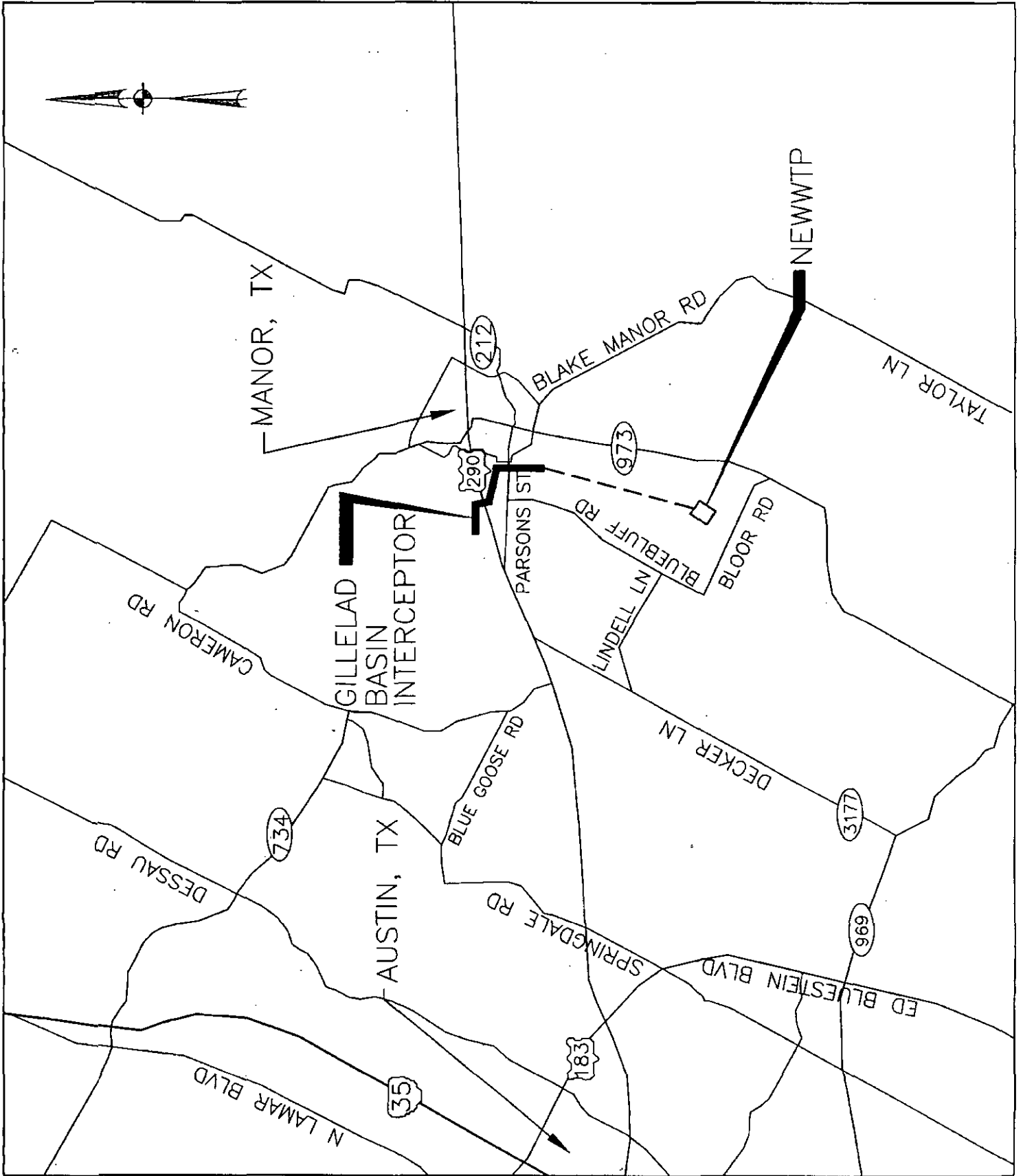
(click to open)

- ☐ Exhibit - Gilleland
- ☐ MAP
- ☐ AWU FISCAL NOTE
- ☐ WWW
- Recommendation**
- ☐ Gilleland Bid Info

The Austin Water Utility has completed the first phase of providing regional wastewater service to the Northeast service area per the Northeast Area Wastewater Service Master Plan and in accordance with the Inter-local Agreement executed September 30, 2002, between the City of Austin and the City of Manor. Presently, the Northeast Wastewater Treatment Plant and the Wildhorse North Interceptor are complete and in service, and the old Manor Wastewater Treatment Plant has been decommissioned. In June 2003, the Council directed the Utility to complete design of an interceptor extension, known as the Gilleland Creek Interceptor, which branches off the Wildhorse North Interceptor and extends in a northerly direction and terminates on the north side of Highway 290. The Gilleland Creek Interceptor will be the connection point that will serve wastewater customers north of Hwy 290 and on both sides of Gilleland Creek. During the course of the design, extensive coordination was conducted between all parties including the consultant team, the Austin Water Utility, Real Estate Services, various developers, and the City of Manor in an effort to best meet the service needs of current and future customers in the Northeast area.



| | | |
|---|-------------------------|----------------|
| CITY OF AUSTIN, TEXAS NORTHEAST SERVICE AREA | | |
| 36" GILELAND INTERCEPTOR | | |
| TCB | TurnerCollie@GradenInc. | |
| Sheet No. 1 | of 1 | DATE: APR 2009 |



CIP
FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

09/28/06
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a Supplemental Amendment No.6 with Turner Collie & Braden, Inc., Austin, Texas 78746 for additional engineering design and bid phase services related to the Gilliland Creek Interceptor in the amount not to exceed \$109,331.00 for a total contract amount not to exceed \$3,317,583.00.

FINANCIAL INFORMATION:

Parent Project Name: 1998 Wastewater Imps. Prop. 10
Project Authorization: 2005-06 Approved Capital Budget
Funding Source: 1998 Revenue Bonds
Number: 4540237 2021

| | |
|--------------------------------|-------------------------|
| Current Appropriation | \$ 106,502,000.00 |
| Unencumbered Balance | 17,449,389.40 |
| Amount of This Action | (109,331.00) |
| Remaining Balance | <u>\$ 17,340,058.40</u> |
| Current Available Balance | \$ 17,449,389.40 |
| Less Outstanding Commitments | <u>-</u> |
| Estimated Unencumbered Balance | <u>\$ 17,449,389.40</u> |

Utility Finance:

David Anders, Utilities Finance Manager

Date: 9/1/06

REF. # 4540 237 8051

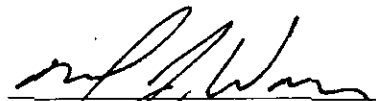
No. 090606-G

**RECOMMEND EXECUTING SUPPLEMENTAL AMENDMENT NO.6 WITH TURNER
COLLIE & BRADEN, INC., AUSTIN, TEXAS 78746 FOR ADDITIONAL ENGINEERING
DESIGN AND BID PHASE SERVICES RELATED TO THE GILLILAND CREEK
INTERCEPTOR IN THE AMOUNT NOT TO EXCEED \$109,331.00 FOR A TOTAL
CONTRACT AMOUNT NOT TO EXCEED \$3,317,583.00.**

September 6, 2006
REGULAR MEETING
VOTE 7-0-0-0

| Motion | Commissioner's Vote | | | | |
|-------------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| | Made By | Consenting | Dissenting | Abstaining | Absent |
| Michael Warner (Chairperson) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Chien Lee, P.E., (Vice Chair) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Ronnie Jones | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Leslie Pool | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Karen Friese, P.E. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Laura Raun | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cheryl Scott-Ryan | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

The Water and Wastewater Commission recommend executing Supplemental Amendment No.6 with Turner Collie & Braden, Inc., Austin, Texas 78746 for additional engineering design and bid phase services related to the Gilliland Creek Interceptor in the amount not to exceed \$109,331.00 for a total contract amount not to exceed \$3,317,583.00.



Michael Warner, Chairperson
Water and Wastewater Commission

9/6/06

Date

Specifically, this request is for authorization of additional funding for modification of the Gilleland Creek Interceptor design and routing required as a result of planned development along the Hwy 290 corridor. Recently a developer has submitted plans to the City of Manor for a large commercial retail complex located adjacent to the Manor ISD middle school. The location of this commercial complex conflicts with the currently designed routing of the Gilleland Creek Interceptor, thus necessitating rerouting a portion of the interceptor and making design changes to accommodate connection. This will also require additional surveying, modification of easement documents, continued assistance with easement procurement, further coordination with the developers and the City of Manor. Also, this authorization includes funding for bid phase services for the selection of a contractor to construct the Gilleland Creek Interceptor.

AGREEMENT HISTORY

| <u>DATE</u> | <u>DESCRIPTION</u> | <u>AMOUNT</u> |
|-------------|---|-----------------------|
| 11/29/01 | Original Council authorization for Preliminary Engineering | \$343,720.00 |
| 9/26/02 | Council Authorization for Design Phase Services | \$1,299,035.00 |
| 6/12/03 | Council authorization for additional design phase services due to relocating the plant to the Wildhorse Ranch site including design of the Wildhorse North Interceptor | \$543,757.00 |
| 2/19/04 | Council authorization for design services for the Gilleland Creek Interceptor and construction/warranty phase services for the Northeast WWTP and Wildhorse North Interceptor | \$913,967.00 |
| 8/11/05 | Administrative amendment for Instrumentation/Control testing | \$44,873.00 |
| 12/01/05 | Council authorization for continued construction phase services to complete performance acceptance testing | \$62,900.00 |
| Proposed | Council authorization for engineering services to modify the Interceptor design and provide bid phase services | \$109,331.00 |
| | TOTAL | \$3,317,583.00 |

Participation sub goals stated in the original approved compliance plan were 3.0% African American; 6.0% Hispanic; 2.0% Asian/Native American; and 20.0% WBE.

Participation for this contract amendment:

| | | |
|---|--------------------|--------------|
| <u>NON M/WBE TOTAL – PRIME</u> | <u>\$87,331.00</u> | <u>79.9%</u> |
| Turner Collie & Braden, Austin, TX | \$87,331.00 | 79.9% |
| <u>NON M/WBE TOTAL – SUBCONTRACTORS</u> | <u>\$22,000.00</u> | <u>20.1%</u> |
| Surveying & Mapping, Inc., Austin, TX (surveying and easements) | \$22,000.00 | 20.1% |

Overall participation for the entire project, including this amendment is as follows:

0.51% African American; 5.73% Hispanic; 3.91% Asian/Native American; 18.38% WBE and 17.47% Non M/WBE.