



**Professional Services Amendment
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 4
AGENDA DATE: Thu 12/01/2005
PAGE: 1 of 3

SUBJECT: Authorize execution of a Supplemental Amendment No.5 with TURNER COLLIE & BRADEN, INC., Austin, TX for site/archeological investigations and easement acquisition assistance for the Gilliland Creek Interceptor and extended construction phase services on the Northeast Wastewater Treatment Plant and the Wildhorse North Interceptor in the amount not to exceed \$62,900 for a total contract amount not to exceed \$3,214,532.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$62,900 is available in the Fiscal Year 2005-2006 Capital Budget of the Austin Water Utility.

FISCAL NOTE: Fiscal Note is attached

REQUESTING Austin Water Utility
DEPARTMENT:

DIRECTOR'S
AUTHORIZATION: Chris Lippe

FOR MORE INFORMATION CONTACT: L.R. Pohren, P.E., 972-0223; Denise Avery, 972-0104

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; 6/12/03 authorization and funding for additional design services due to moving plant site to Wild Horse Ranch; 2/19/04 authorization and funding for construction/warranty services.

BOARD AND COMMISSION ACTION: Recommended by Water & Wastewater Commission.

PURCHASING: N/A

MBE / WBE: 14.40 % MBE and 19.30 % WBE subcontractor participation to date

The Northeast Wastewater Treatment Plant (NEWWTP), the Wildhorse North Interceptor, and the Gilleland Creek Interceptor will serve wastewater customers in the northeast Austin area, a designated preferred growth area, including Wildhorse Ranch, the City of Manor, and Applied Materials and is the first phase in providing regional wastewater service to the Northeast area. This wastewater treatment plant is to be located within the Wild Horse Ranch development site. The construction of this wastewater treatment plant and the interceptors is in accordance with the Interlocal Agreement executed September 30, 2002, between the City of Austin and the City of Manor.

Specifically, this request is for authorization of additional funding for the following items:

- 1) Continuing easement procurement services for the Gilleland Creek Interceptor. Surveys have been completed for temporary construction easements and permanent Utility easements, field notes and sketches have been prepared for review by the City's Real Estate Services. Pending review of the easement documents and subsequent discussions with the current landowners and developers of the tracts some modification to the easement documents is anticipated. Additionally access to the work site is planned to be along the state highway 290 right of way, however, coordination with TX-DOT may result in the necessity to acquire a formal access easement.
- 2) An archeological survey/investigation in the area of both the temporary and permanent easements

RCA Serial#: 10126 Date: 12/01/05 Original: Yes

Published:

Disposition:

Adjusted version published:



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for the Gilleland Creek Interceptor is required by the Texas Historical Commission. An archeological investigation report is to be prepared and submitted to the Texas Historical Commission for review and approval.

- 3) Additional construction phase services for the Wildhorse North Interceptor and the NEWWTP. The Wildhorse North Interceptor Project is being constructed by S.J. Louis Construction. At the present time, the Wildhorse North Interceptor is substantially complete and the remaining work in that contract includes reworking a manhole at the head end of the existing Manor WWTP to divert raw wastewater to the NEWWTP and the decommissioning of the Manor WWTP. The Northeast WWTP is being constructed by Pepper Lawson Construction. The current contract completion date is September 21, 2005. Various issues have caused the construction time period to lengthen; hence the original construction phase services budget has been consumed. The extremely wet weather during the 2004 calendar year has had the most severe impact to the overall schedule. The plant is constructed, but the performance testing phase is not yet complete. The performance acceptance testing is anticipated to take approximately 40 days. Following the completion of the performance acceptance testing and the correction of deficiencies, the wastewater flow will be diverted away from the Manor WWTP and the Manor WWTP can be decommissioned.

AGREEMENT HISTORY

<u>DATE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
11/29/01	Original Council authorization for Preliminary Engineering	\$350,000.00
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 construction/warranty services	\$913,967.00
8/11/05	Administrative amendment for Instrumentation/Control testing	\$44,873.00
Proposed	Council authorization for continued construction phase services to complete performance acceptance testing	\$62,900.00
TOTAL		\$3,214,532.00

Participation goals stated in the approved compliance plan agreement were: 3.0% - African American; 6.0% - Hispanic; 2.0% - Native American/Asian; 20.0% - WBE

Participation for this contract amendment:

<u>NON M/WBE TOTAL - PRIME</u>	<u>\$52,297.00</u>	<u>83.1%</u>
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Turner Collie & Braden	\$52,297.00	83.1%
<u>WBE TOTAL – SUBCONTRACTOR</u>	<u>\$10,603.00</u>	<u>16.9%</u>
Hicks and Company (archeological investigations)	\$10,603.00	16.9%

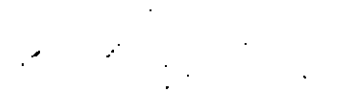
Total project participation from the beginning through all contract amendments including this amendment is as follows: 66.3% - Non M/WBE; 5.6% - African American; 5.9% - Hispanic; 2.9% Native American/Asian; 19.3% WBE

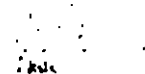
No. 110,154
WATER AND WASTEWATER COMMISSION RESOLUTION
SUPPLEMENTAL AMENDMENT NO. 5 WITH TURNER COLLE & BRADEN, INC. IN THE AMOUNT
NOT TO EXCEED \$62,900.00 FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$3,214,532.00

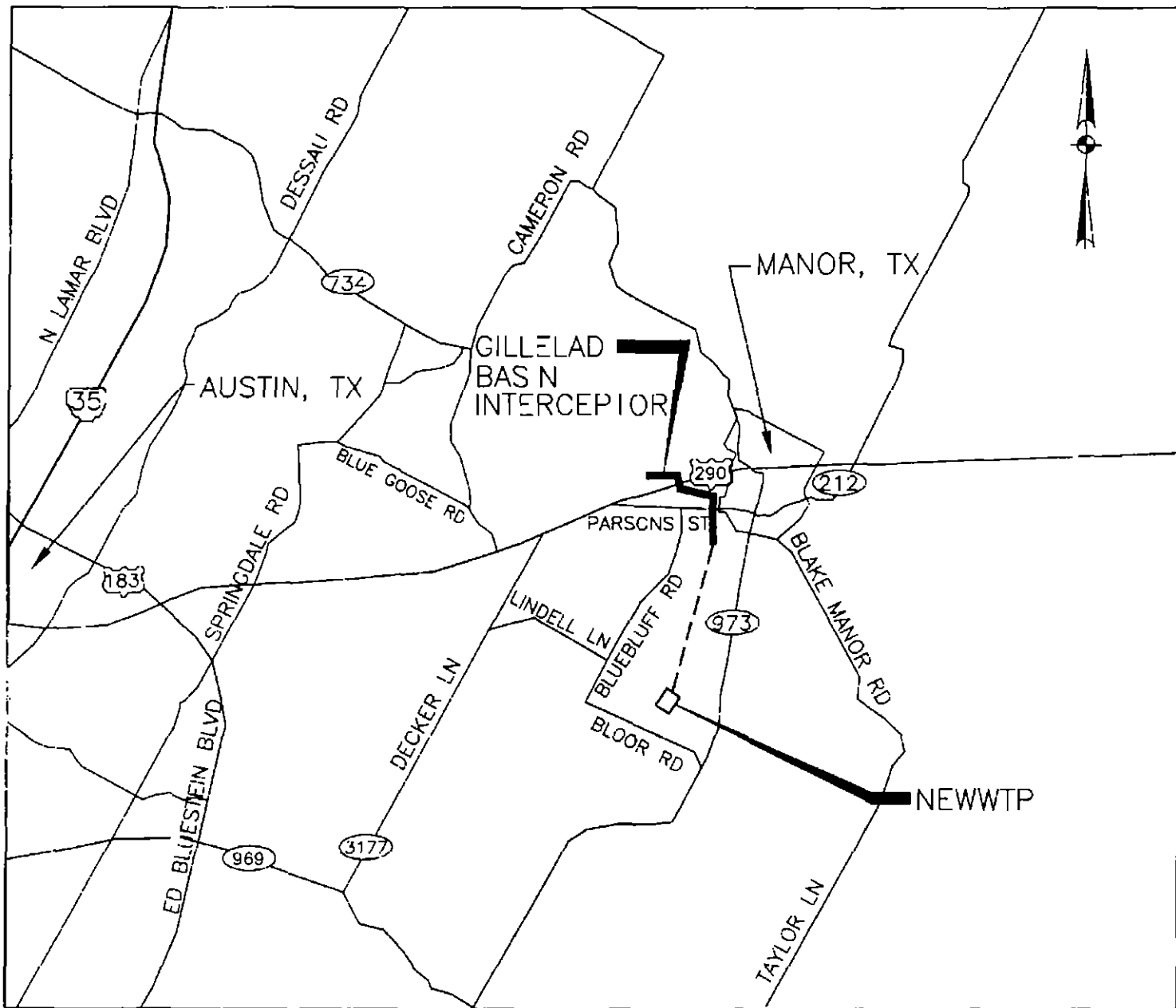
November 2, 2008
REGULAR MEETING
NOON - 2:00 P.M.

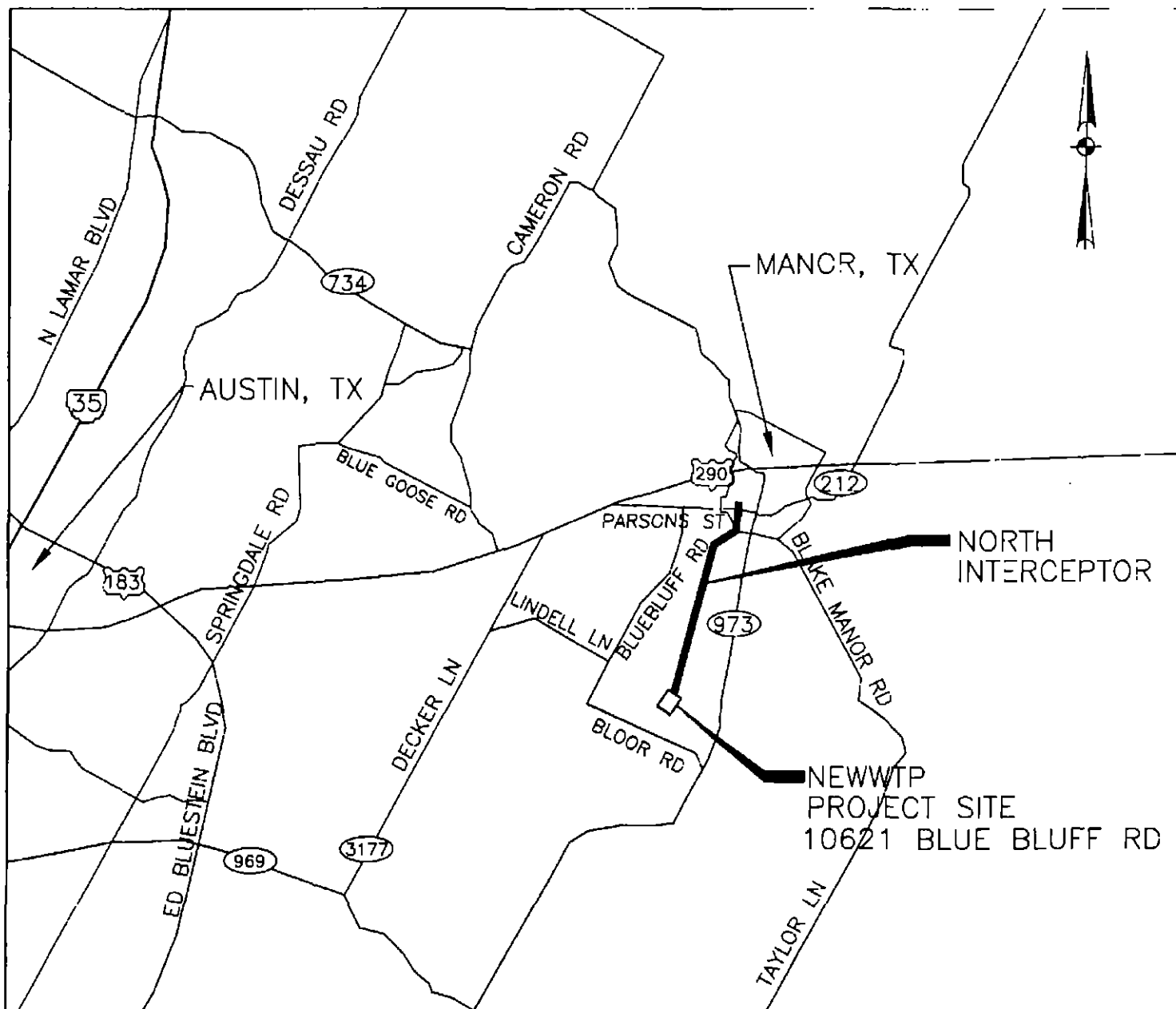
Motion made by: *Warner*
Commissioners Concurring: Colquhoun, Cook, Rains, Scott, Ryan, Urban, C. L. Davis,
Commissioners Dissenting:
Commissioners Absent:
Commissioners Present: Lee, Cook

The Water and Wastewater Commission recommends the Council authorize execution of a Supplemental Amendment No. 5 with TURNER COLLE & BRADEN, INC., Austin, Texas 78746 for site archeological investigations and easement acquisition assistance for the Griffland Creek Interceptor and extended construction phase services on the Northeast Wastewater Treatment Plant and the Wildhorse North Interceptor in the amount not to exceed \$62,900.00 for a total contract amount not to exceed \$3,214,532.00.


Michael Warner, Chairperson
Water and Wastewater Commission


Eric Cook





CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

11/17/05
Resolution
Public Hearing Only

DESCRIPTION


Authority presented to the City Planning and Zoning Commission (CPZ) with authority to the City Engineer, Austin, Texas (AT&TE) for a feasibility study, investigation, and assessment of the City's wastewater treatment plant and the Wildhorse North Interceptor and extended construction phase services on the Earthlink Wastewater Treatment Plant and the Wildhorse North Interceptor. The amount not to exceed \$12,147,484.46 for a total project amount that exceeds \$0.23453200.

FINANCIAL INFORMATION

Parent Project Name: 1998 Wastewater Improvements
Project Authorization: 2005-06 Approved Capital Budget
Funding Source: 1998 Revenue Bonds
Number: 2005-237 (2005)

Current Appropriation:	\$ 10,602,000.00
Current Budget Balance:	18,147,484.46
Amount in 2005-06:	12,147,484.46
Remaining Balance:	\$ 18,147,484.46
Current Available Balance:	\$ 18,147,484.46
Less: Outstanding Commitments:	
Estimated Project to Date Balance:	\$ 12,147,484.46

City Engineer


David A. Jones, City Engineer

Date

11/17/05

REF # 4540 237 R051