AGENDA ITEM 25

Discuss and take appropriate action on road bond program

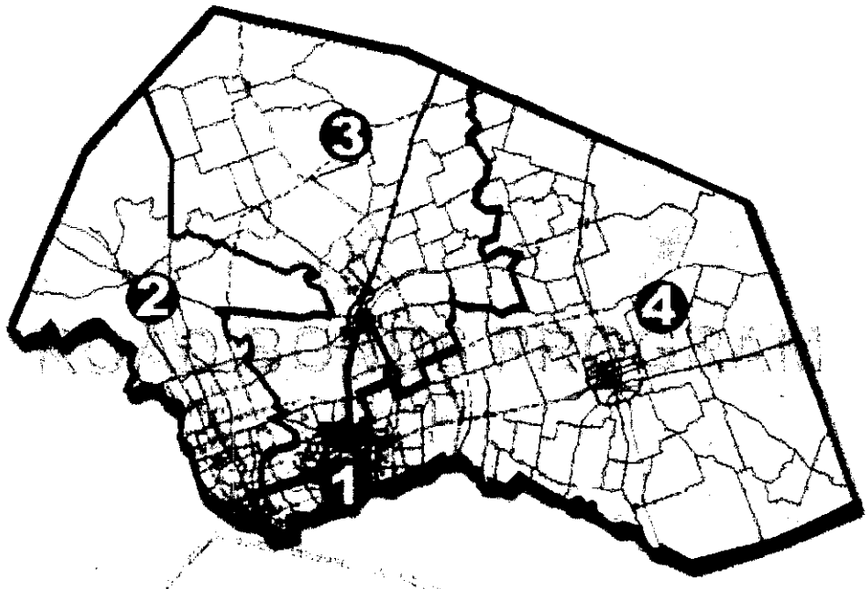
Paul Petrich handed out and discussed the monthly summary construction report.

There was no action taken on this agenda item.

< Attachment >

WILLIAMSON COUNTY

ROAD BONDS PROGRAM



CONSTRUCTION SUMMARY NO. 10

JUNE 17, 2003

Presented By:

HNTB

CONSTRUCTION SUMMARY NO. 10

RECORDERS MEMORANDUM
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Williamson County Bond Information
Monthly Summary

Georgetown Inner Loop (Project 2): DBWoods Original Contract Price = $1,831,490.87

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
09/06/02	09/25/01	01/23/02	01/23/02	06/05/03		240	259	499

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	01/23/02	02/28/02	37	$108,716.23	$108,716.23	$12,079.58	$12,079.58	7	7	$0.00	$0.00
2	03/01/02	03/31/02	31	$103,233.77	$211,950.00	$11,470.42	$23,550.00	13	14	$0.00	$0.00
3	04/01/02	04/30/02	30	$51,299.10	$263,249.10	$5,699.90	$29,249.90	15	20	$0.00	$0.00
4	05/01/02	05/31/02	31	$16,697.25	$279,946.35	$1,855.25	$31,105.15	16	26	$0.00	$0.00
5	06/01/02	06/30/02	30	$54,147.07	$334,093.42	$6,016.34	$37,121.49	21	32	$0.00	$0.00
6	07/01/02	07/31/02	31	$24,106.81	$358,200.23	$2,678.54	$39,800.03	23	38	$0.00	$0.00
7	08/01/02	08/31/02	31	$64,724.40	$422,924.63	$7,191.60	$46,991.63	26	44	$0.00	$0.00
8	09/01/02	09/30/02	30	$74,242.71	$497,167.34	$8,249.19	$55,240.82	32	50	$0.00	$0.00
9	10/01/02	10/31/02	31	$68,427.00	$565,594.34	$7,603.00	$62,843.82	36	57	$0.00	$0.00
10	11/01/02	11/30/02	30	$109,586.06	$675,180.40	$12,176.22	$75,020.04	43	63	$0.00	$0.00
11	12/01/02	12/31/02	31	$138,463.13	$813,643.53	$15,384.80	$90,404.84	52	69	$0.00	$0.00
12	01/01/03	01/31/03	31	$121,651.64	$935,295.17	$13,516.84	$103,921.68	60	75	$0.00	$0.00
13	02/01/03	02/28/03	28	$125,362.19	$1,060,657.36	$13,929.14	$117,850.82	68	81	$0.00	$0.00
14	03/01/03	03/31/03	31	$121,902.10	$1,182,559.46	$13,544.67	$131,395.49	67	87	$0.00	$0.00
15	04/01/03	04/30/03	30	$402,079.85	$1,584,639.31	$44,675.54	$176,071.03	90	93	$0.00	$0.00
16	05/01/03	05/31/03	31	$57,279.69	$1,641,919.00	$6,364.10	$182,435.13	94	99	$0.00	$0.00

06/06/03 Comments - No change.

05/30/03 Comments - Substantial completion. Minor issues with guard fencing, mailbox replacement, retaining walls and sprinkler systems.
DB Wood Extension - Earthwork about 90 % complete. The First Baptist Church has requested that their driveway be moved to the north. Steger and Bizzell contacted AB&R directly. KBR will coordinate with Steger and Bizzell with any changes. Contractor will ask for more time due to survey discrepancies and for redesign of the project which caused delays. KBR will review contractor's request and make recommendation. However, the Contractor has indicated that he most likely will be complete on time (June 5) even with the delay.

Change Order Number	Approved	Cost This CO	Total CO
1	03/18/2002	0.00	0.00

1. Modify special conditions page 5 of 27 - Include the Manager, the Manager's consultants, and the Construction Observer as additional insured.
2. Modify the technical specs section of the Project Construction Manual to indicate 1993 TxDOT Standard Specs for the Construction of Highways, Streets, and Bridges, as the "Standard Specifications".
3. Include Special Specifications 3146, 5005, 5010, 5012, 5249, & add Special Provisions to Items 001, & 004 to the contract within the "Technical Specification " section of the Project Construction Manual.
4. Add Special Specification 5819 as the specification for Single Guardrail Terminal.
5. Plan Sheet No. 38 titled "Special Public Information Sign" is deleted from the project.

Change Order Number	Approved	Cost This CO	Total CO
2	06/11/2002	-147,798.45	-147,798.45

Add force account to adjust City of Georgetown 12" water line crossing. This change corrects the original plan survey data, the original design has changed due to City of Georgetown & City of Round Rock waterlines. The SW3p sheet has been modified including provisions for endangered species, historical sites, & an inspection frequency change. A general note to implement a 25mph speed limit during project duration is added. Bid Item 644-508 is added to compensate for the installation of signs detailed in original plans. Payment for Project Description signs is added. The sequence of work and corresponding Traffic Control Plan is revised. 40 days are added in this change order.

Change Order Number	Approved	Cost This CO	Total CO
3	04/23/2002	80,030.00	-67,768.45

Adjustment/Relocation of main waterline, services and appurtenances on both the City of Georgetown and City of Round Rock waterlines. In addition, this change order provides compensation for the placement of a concrete cap over waterlines in areas where the design could not be altered to provide adequate cover over the pipe. Five days were added with this change order.

Change Order Number	Approved	Cost This CO	Total CO
4	09/25/2002	18,500.00	-49,268.45

Add bid items to compensate for trenching adjacent to an active 30" water line and allow the construction of a slope between the proposed roadway and the water

Change Order Number	Approved	Cost This CO	Total CO
5	10/15/2002	-37,875.35	-87,143.80

Change the scope of work for placement of culvert 4A from a bored culvert to placement by open cut. Modify the vertical and horizontal alignments of culverts 4A and 4B due to the location of the 30" City of Round Rock waterline. Will result in a savings to the project of $37,875.35. 50 days added to project.

Change Order Number	Approved	Cost This CO	Total CO
6	04/11/2003	204,742.72	117,598.92

For the addition of roadway, drive entrance and future traffic signal for property owner (Georgetown Church of Christ) at DB Wood and SH 29. Improvements result from additional traffic volumes related to DB Wood improvement project. Time extension (150 days) to compensate contractor for all additional work delays through March 20, 2003.

Adjusted Price = $1,949,089.79

HNTB

Williamson County Road Bond
Monthly Summary

PHOTOGRAPH SUMMARY

DB WOOD JUNE 2003

Permanent seeding and vegetation established

Standard TxDOT mailbox installation

Channel liner installation - erosion control

Completed intersection @ Sagebrush

Driveway construction at DB Wood extension

Driveway construction at DB Wood extension

RiverBend Oaks Original Contract Price = $440,101.50

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
01/17/02	04/16/02	05/20/02	05/31/02	02/19/03		120	145	265

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	05/31/02	08/31/02	93	$13,404.28	$13,404.28	$1,489.36	$1,489.36	3	35	$0.00	$0.00
2	09/01/02	09/30/02	30	$76,820.49	$90,224.77	$8,535.62	$10,024.98	23	46	$0.00	$0.00
3	10/01/02	10/31/02	31	$151,714.44	$241,939.21	$16,857.16	$26,882.14	61	58	$0.00	$0.00
4	11/01/02	11/30/02	30	$26,413.20	$268,352.41	$2,934.80	$29,816.94	68	69	$0.00	$0.00
5	12/01/02	12/30/02	30	$122,625.71	$390,978.12	$13,625.07	$43,442.01	98	81	$0.00	$0.00
6	01/01/03	02/28/03	59	$56,944.01	$447,922.13	$0.00	$43,442.01	111	103	$0.00	$0.00

05/16/03 Comments - Project complete.

05/09/03 Comments - Close out documents submitted to County, including final pay estimates, No. 6 ($12,151.80) and No. 7 ($44,792.21.)

05/02/03 Comments - Water meter relocation for McEachern property to be coordinated between property owner and Liberty Hill Water. Final pay Estimate to be revised and resubmitted by Contractor.

04/18/03 Comments - Received partial close-out information from Haynie, including final pay invoice. HNTB to go over close-out check list with Haynie.

04/11/03 Comments - No change. Haynie contacted about final close-out - no response yet.

04/04/03 Comments - No change.

03/28/03 Comments - No change.

03/21/03 Comments - No change.

Change Order Number	Approved	Cost This CO	Total CO
1	11/13/2002	-1,556.37	-1,556.37

Delete paved shoulders along River View Road, thus changing street width from 24' to 20'. Delete culvert crossing at the Deep Lake Circle cul-de-sac. Relocate water services and meter boxes. Additional driveways: 18" dia., 30' long w/ end treatments. Time extension due to SWB telephone line and ditch conflicts (85

Change Order Number	Approved	Cost This CO	Total CO
2	01/09/2003	5,500.00	3,943.63

Add Terminal Anchor Sections at two locations, add Metal Beam Guard Fence. Add Wingwalls to Headwall at Sta. 3+50 on Deep Lake Circle. Add additional time for weather delays, and phone line still being in the ROW and added items.

Change Order Number	Approved	Cost This CO	Total CO
3	02/04/2003	7,077.00	11,020.63

Remove SET, asphalt driveway, pipe, and replace at higher elevation. Regrade ditch slope for 300 feet, install 225 sq. ft. of dry stack rock wall. 30 days added.

Adjusted Price = $451,122.13

CR 175 Original Contract Price = $2,098,666.95

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
05/01/02	05/14/02	05/30/02	06/07/02	05/27/03		300	55	355

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	06/03/02	06/30/02	28	$238,118.13	$238,118.13	$26,457.57	$26,457.57	13	8	$0.00	$0.00
2	07/01/02	07/31/02	31	$62,850.69	$300,968.82	$6,983.41	$33,440.98	16	17	$0.00	$0.00
3	08/01/02	08/31/02	31	$381,072.63	$682,041.45	$42,341.40	$75,782.38	36	25	$0.00	$0.00
4	09/01/02	09/30/02	30	$196,223.22	$878,264.67	$21,802.58	$97,584.96	47	34	$0.00	$0.00
5	10/01/02	10/30/02	30	$18,408.42	$896,673.09	$2,045.38	$99,630.34	48	42	$0.00	$0.00
6	11/01/02	11/30/02	30	$168,435.79	$1,065,108.88	$18,715.09	$118,345.43	56	51	$0.00	$0.00
7	12/01/02	12/30/02	30	$74,747.06	$1,139,855.94	$8,305.23	$126,650.66	60	59	$0.00	$0.00
8	01/01/03	01/31/03	31	$42,155.22	$1,182,011.16	$4,683.91	$131,334.57	62	68	$0.00	$0.00
9	02/01/03	03/28/03	56	$175,313.91	$1,357,325.07	$19,479.33	$150,813.90	72	84	$0.00	$0.00
10	04/01/03	04/30/03	30	$164,316.44	$1,521,641.51	$18,257.38	$169,071.28	80	92	$0.00	$0.00
11	05/01/03	05/31/03	31	$128,463.14	$1,650,104.65	$14,273.68	$183,344.96	87	101	$0.00	$0.00

06/06/03 Comments - Contractor finished placing colored concrete medians. Field visit scheduled for 6/9/03 to discuss colored medians. Color is not consistent from one median to the next. Estimate No. 11 (May) approval pending acceptance of satisfactory completion of colored medians. Second course of flex base placed on SB lanes. Placed ribbon curb.

05/30/03 Comments - CO No. 5 approved ($8,943.75). 20 days added to project. Revised completion date of June 16, 2003. Rec'd letter from Mr. James Hemenes, City of Round Rock, for additional grading work to be performed at drive entrance. Colored/stamped median test section approved. Meeting at Baker-Aicklen w/ J. England, B. Roye and B. Hall on 5/29. It was determined that roadway construction, once completed, will not have a negative drainage impact on Mr. Davis, and the Contractor is to proceed w/ construction per plan. Also, construct diversion dikes per plan, as David Singleton has been non-responsive on the relocation of the dikes to accommodate future development.

Change Order Number	Approved	Cost This CO	Total CO
1	06/10/2002	-28,401.05	-28,401.05

1. Revised Traffic Control Plan and Sequence of Construction
2. Revised centerline alignment at North side of FM 1431
3. Revised multiple 7' x 3' box culvert from four barrels to three barrels

Change Order Number	Approved	Cost This CO	Total CO
2	09/24/2002	15,352.00	-13,049.05

Raise regional park water line valve casings and raise fire hydrants per each. Add 4'x 4' inlet and relocate 5'x5' inlet.

Change Order Number	Approved	Cost This CO	Total CO
3	11/25/2002	15,147.40	2,098.35

Merge two commercial driveways into one common drive to improve access to both properties.

Change Order Number	Approved	Cost This CO	Total CO
4	01/15/2003	2,609.95	4,708.30

Revise median locations and extend SS line "C."

Change Order Number	Approved	Cost This CO	Total CO
5	05/23/2003	8,943.75	13,652.05

Addition of concrete driveways; cattle guard relocation. Curb removal. Removal of fire hydrant. Drainage revisions/improvements at Box Culvert Sta. 59+00.

Adjusted Price = $2,112,319.00

CR Bridges (CR 390, CR 406, CR 427) Original Contract Price = $373,586.20

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
05/22/02	06/06/02	06/18/02	06/25/02	11/22/02		90	30	120

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	06/25/02	06/30/02	6	$30,212.69	$30,212.69	$3,356.97	$3,356.97	9	5	$0.00	$0.00
2	07/01/02	07/31/02	31	$83,785.58	$113,998.27	$9,309.51	$12,666.48	34	31	$0.00	$0.00
3	08/01/02	08/31/02	31	$122,353.55	$236,351.82	$13,594.83	$26,261.31	70	57	$0.00	$0.00
4	09/01/02	09/30/02	30	$89,160.81	$325,512.63	$9,906.76	$36,168.07	97	82	$0.00	$0.00
5	10/01/02	10/31/02	31	$17,282.97	$342,795.60	$1,920.33	$38,088.40	102	108	$0.00	$0.00
6	11/01/02	11/30/02	30	$39,088.40	$381,884.00	$0.00	$38,088.40	112	133	$0.00	$0.00
7	11/01/02	11/30/02	30	$7,297.80	$389,181.80	$0.00	$38,088.40	112	158	$0.00	$0.00

02/07/03 Comments - Final payment made to Contractor addressing overrun quantities.

01/31/03 Comments - Change Order 2 drafted to address payment of overrun quantities.

01/24/03 Comments - Project complete.

Change Order Number	Approved	Cost This CO	Total CO
1	09/24/2002	1,000.00	1,000.00

Utilities were not relocated prior to the beginning of construction causing a delay in construction begin time. A remobilization cost is a result of the delay. Also, 30 calendar days will be added for the delay.

Change Order Number	Approved	Cost This CO	Total CO
2	02/05/2003	7,297.80	8,297.80

To address overruns of contract Bid Items necessary to meet field conditions and to satisfactorily complete the project.

Adjusted Price = $381,884.00

HNTB

Williamson County Road Bond
Monthly Summary

PHOTOGRAPH SUMMARY

COUNTY ROAD 175 JUNE 2003

CR 175 @ RM 1431 - North approach

Camera installation
at intersection of RM 1431 @ CR 175

CR 175 @ Vista Isle - facing NB

CR 175 @ Vista Isle - facing SB

Mayfield driveway - cattle guard relocated

30-ft curb cut for Davis property access

CR 368 / CR 369 Original Contract Price = $1,038,721.60

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
02/14/02	05/07/02	05/07/02	06/03/02	04/04/03		150	23	173

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	05/20/02	06/25/02	37	$315,445.68	$315,445.68	$35,049.52	$35,049.52	34	21	$0.00	$0.00
2	06/26/02	07/29/02	34	$212,088.69	$527,534.37	$23,565.51	$58,615.03	56	41	$0.00	$0.00
3	07/30/02	08/26/02	28	$40,901.71	$568,436.08	$4,544.64	$63,159.67	60	57	$0.00	$0.00
4	08/27/02	09/27/02	32	$138,683.55	$707,119.63	$15,409.28	$78,568.95	74	76	$0.00	$0.00
5	09/28/02	11/27/02	61	$167,901.26	$875,020.89	$18,655.69	$97,224.64	92	111	$0.00	$0.00
6	11/28/02	12/30/02	33	$39,150.69	$914,171.58	$23,005.77	$120,230.41	97	130	$0.00	$0.00
7	12/31/02	01/31/03	32	$11,316.13	$925,487.71	$1,257.35	$121,487.76	98	149	$0.00	$0.00
8	02/01/03	02/28/03	28	$0.00	$925,487.71	$0.00	$121,487.76	98	165	$0.00	$0.00

05/16/03 Comments - HNTB working with County on options for enforcing the coverage provided by payment bond.

05/02/03 Comments - Per Section 3.13 of the contract, the Contractor needs to have their payment bond called to pay the outstanding amounts due to the

04/18/03 Comments - Wheeler has submitted cost for 1" overlay - $110,910. $70,000 check not issued to Camp/Wheeler - Camp has already been paid for paving and Wheeler did not receive payment. County exploring options for withholding payment from Camp in addition to retainage.

04/11/03 Comments - Site visit on 4/10/03 to discuss resurfacing. Present were Commissioner Limmer, Greg Bergeron, Dwight Pittman, and representatives from Wheeler Coatings, Haynie Engineering, Camp Excavation and HNTB. Wheeler has not been paid for any work to date, approx. amt. due - $95,000. Camp to submit a list of all subs not paid. Joint check will be issued to Camp/Wheeler for $70,000 for work performed to date. Wheeler to submit cost proposal for a 1" surface overlay to repair the driving surface.

04/04/03 Comments - No change.

03/28/03 Comments - No change.

03/21/03 Comments - Meeting on-site 3-20-03 for drive thru - discussion of punch list items with superintendent and project foreman. Meeting will be set for next week to discuss pavement condition and proposed method of remediation.

03/14/03 Comments - One angle of guardrail at drainage structure no. 1 has been modified. Terminal end at Sta. 12+00 has been realigned.

03/07/03 Comments - County Inspector and engineer will inspect completed punch list items on Monday - 03/10/03. Several punch list items still outstanding.

02/28/03 Comments - No change.

02/21/03 Comments - Punch list has been submitted. Contractor needs to replace the angles on the guardrail at drainage structure no. 1 with appropriate radius. Terminal end at Sta. 12+00 needs to be realigned. Second course of paving will need to be redone, including the existing bridges. Engineer (Haynie) needs to issue a letter of acceptance/non-acceptance of work performed.

02/14/03 Comments - Project complete, pending punch-list items. Time suspended.

Change Order Number	Approved	Cost This CO	Total CO
1	06/11/2002	0.00	0.00

Road design option 2 being substituted for option 1 at no additional cost per square yard plus 4 days are added to time due to delay in filing N.O.I.

Change Order Number	Approved	Cost This CO	Total CO
2	09/04/2002	19,474.00	19,474.00

Driveways and culverts added as needed for site access to each parcel. Concrete slopes on DS #1. Replace culvert damaged by SWB line.

Change Order Number	Approved	Cost This CO	Total CO
3	11/13/2003	12,260.00	31,734.00

Driveways and culverts added as needed for site access to each parcel. Concrete slopes on DS#1. Replace culvert damaged by SWB line. 5 days added.

Change Order Number	Approved	Cost This CO	Total CO
4	01/28/2003	-1,558.00	30,176.00

Widen driveway at Sta. 11+60, CR 369W and add guardrail east of driveway. Reduce guard rail price to adjust for omission of concrete mow strip.

Adjusted Price = $1,068,897.60

Parmer Lane South Phase I Original Contract Price = $10,364,321.87

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
07/15/02	08/07/02	10/09/02	10/14/02	10/01/04		713	6	719

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	10/14/02	10/31/02	18	$85,466.15	$85,466.15	$9,496.24	$9,496.24	1	3	$0.00	$0.00
2	11/01/02	11/30/02	30	$550,127.74	$635,593.89	$61,125.35	$70,621.59	7	7	$0.00	$0.00
3	12/01/02	12/30/02	30	$379,601.47	$1,015,195.36	$42,177.94	$112,799.53	11	11	$0.00	$0.00
4	01/01/03	01/31/03	31	$658,583.91	$1,673,779.27	$185,993.47	$298,793.00	19	15	$0.00	$0.00
5	02/01/03	02/28/03	28	$548,206.06	$2,221,985.33	$60,911.79	$359,704.79	25	19	$0.00	$0.00
6	03/01/03	03/31/03	31	$792,957.21	$3,014,942.54	$88,106.35	$447,811.14	33	23	$0.00	$0.00
7	04/01/03	04/30/03	30	$867,679.25	$3,882,621.79	$96,408.81	$544,219.95	42	28	$0.00	$0.00
8	05/01/03	05/31/03	31	$723,712.03	$4,606,333.82	$80,877.94	$625,097.89	50	32	$0.00	$0.00

06/06/03 Comments - HNTB prepared CO#7 to minimize improvements at CR 272 by reducing pavement width to 2-11' lanes and shortening the tie-in. The improvement will be contained within the existing south ROW (Sorenson). CO#7 also includes lowering the waterline along CR 272 and move it to the north side. HNTB is coordinating CO#7 changes with Leander for approval.

05/30/03 Comments - CapEx to address Traffic and Sediment and Erosion Control deficiencies. HNTB to discuss options for slowing traffic on east bound 272 at Parmer. Will convey options to CapEx. CapEx to detail plans for managing traffic and construction of drainage structures at CR 2243. HNTB to review plans at box extension at 1431 interchange. If plan change is necessary it will be provided. HNTB to confirm status of driveways at Sta. 28+60, 44+32. HNTB to investigate status of RFI 17 - addition of an 8-in. waterline that the City of Leander is wanting to add just north of the CR 272 / CR 180 intersection. Need Sorenson construction easement to construct driveway - not yet received. HNTB to prepare and forward to CapEx revised plan for 272 intersection w/ Parmer to limit improvements within existing ROW along south portion of CR 272 (Soresnen property). Revised plans will include waterline revisions to lower waterline and move to north side of CR 272.

Change Order Number	Approved	Cost This CO	Total CO
1	11/15/2002	6,600.00	6,600.00

Perform exploratory work to determine existing horizontal and vertical position of SWB telephone cables. The work includes potholing to verify horizontal and vertical position and backfill two locations each at three proposed detour areas.

Change Order Number	Approved	Cost This CO	Total CO
2	12/11/2002	18,240.00	24,840.00

Adjust/relocate City of Leander water line services and appurtenances to accommodate phase construction.

Change Order Number	Approved	Cost This CO	Total CO
3	12/20/2002	14,293.20	39,133.20

Addition of parallel wingwall at the box culvert at Sta. 168+08.35. For the regarding and installation of new fence at the Fortney property. Also, for the clearing requested by Williamson County on Krienke property along the drainage easement.

Change Order Number	Approved	Cost This CO	Total CO
4	03/04/2003	58,882.00	98,015.20

Upsizing of water line for Joseph property.

Change Order Number	Approved	Cost This CO	Total CO
5	05/13/2003	50,137.60	148,152.80

Addition of waterline services for the City of Leander and developer, Premier Homes.

Change Order Number	Approved	Cost This CO	Total CO
6	05/13/2003	3,564.00	151,716.80

Addition of underdrain at Sta. 173+60 to mitigate ground water problem.

Adjusted Price = $10,516,038.67

HNTB

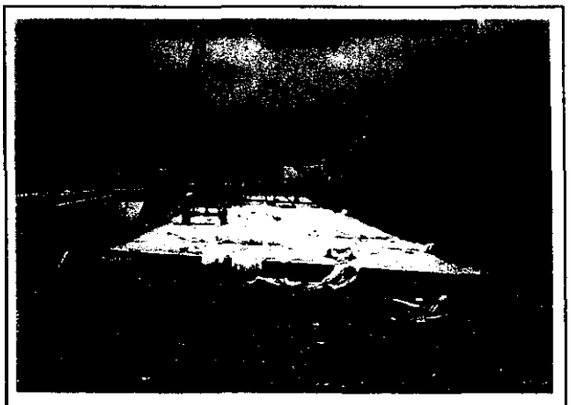
Williamson County Road Bond
Monthly Summary

PHOTOGRAPH SUMMARY

PARMER LANE SOUTH PHASE I

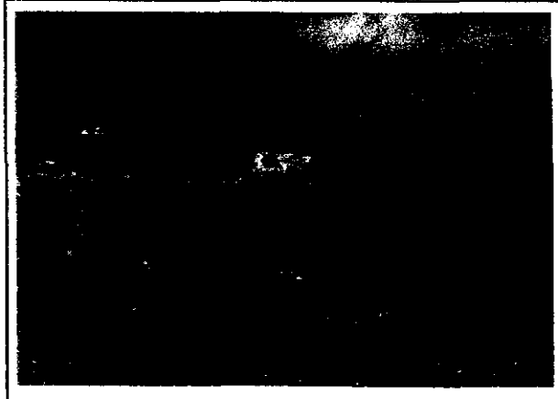
JUNE 2003

Parmer Lane @ FM 2243 - facing SB



Bridge construction @ Brushy Creek - SB lanes

Bridge construction @ Brushy Creek - facing NB



Retaining wall - East side of Parmer Lane

Parmer Lane @ CR 272 - SB lane construction

Driveway and SET construction along NB alignment

CR 412 Original Contract Price = $1,584,145.10

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
08/28/02	09/19/02	10/17/02	10/31/02	08/06/03		250	30	280

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	10/17/02	12/02/02	47	$203,581.12	$203,581.12	$22,620.13	$22,620.13	14	17	$0.00	$0.00
2	12/03/02	01/02/03	31	$158,676.88	$362,258.00	$17,630.76	$40,250.89	25	28	$0.00	$0.00
3	01/03/03	02/03/03	32	$122,350.20	$484,608.20	$53,845.36	$94,096.25	35	39	$0.00	$0.00
4	02/04/03	03/03/03	28	$58,200.74	$542,808.94	$6,466.74	$100,562.99	38	49	$0.00	$0.00
5	03/04/03	04/03/03	31	$157,005.48	$699,814.42	$17,445.06	$118,008.05	48	60	$0.00	$0.00
6	04/04/03	05/03/03	30	$198,639.50	$898,453.92	$22,071.05	$140,079.10	60	71	$0.00	$0.00
7	05/03/03	05/30/03	28	$176,693.25	$1,075,147.17	$19,632.59	$159,711.69	71	81	$0.00	$0.00

06/06/03 Comments - The County is finalizing agreement w/ fence contractor in lieu of reimbursing property owners for fence relocations. Pending the agreement of Mr. Freels, the County will build him a new fence rather than pay him to have one constructed. The County will also use the fence contractor to construct new fences for Wagner and Jaecks.

05/30/03 Comments - Mr. Ray Freels awaiting cost estimate from J. Jirasek for replacement of fence at Schwenker property. County will cut a check directly to Mr. Freels. Change Order No. 4 approved ($20,860.80) - Geogrid for second-half of project. 14 days added to the project. New construction completion date - 8/20/03.

Change Order Number	Approved	Cost This CO	Total CO
1	02/14/2003	87,077.72	87,077.72

Revised pavement section design to accommodate differing site conditions. The quantities of salvaged base material, identified in the project geotechnical report, wee not found to be present throughout the project limits. A new section of 12" flex base will be used, resulting in modified quantities for excavation, embankment, and flex base. Also, addition of SW3P items omitted from the original bid documents.

Change Order Number	Approved	Cost This CO	Total CO
2	04/08/2003	44,286.80	131,364.52

Addition of geogrid to pavement structure design due to excessive moisture condition in subgrade. Unable to achieve proof-rolling/compaction on wet subgrade. Geogrid used to provide a "bridge" for placement of base material. Current change order is for use on only approximately half the project length. 30 days added to project.

Change Order Number	Approved	Cost This CO	Total CO
3	05/13/2003	2,796.58	134,161.10

Remove 18" driveway culvert at Sta. 151+69 and regrade ditch to make driveway the drainage divide. Add radius to property owner's drainage swale to direct flow to Culvert No. 9. Relocate driveway culvert at alternate driveway location, Sta. 138+50.

Change Order Number	Approved	Cost This CO	Total CO
4	05/30/2003	20,860.80	155,021.90

Addition of geogrid to pavement structure design due to excessive moisture condition in subgrade. Unable to achieve proof-rolling/compaction on wet subgrade. Geogrid used to provide a "bridge" for placement of base material. Current change order is for use on second half the project length. 14 days added to project.

Adjusted Price = $1,739,167.00

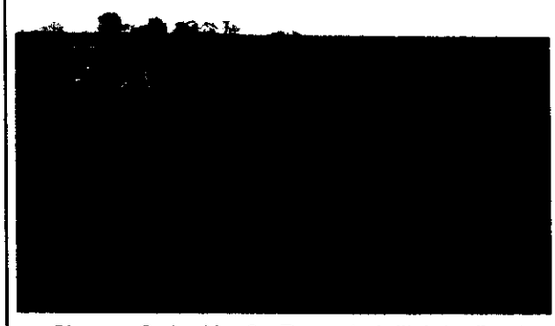
HNTB

Williamson County Road Bond
Monthly Summary

PHOTOGRAPH SUMMARY

COUNTY ROAD 412 JUNE 2003

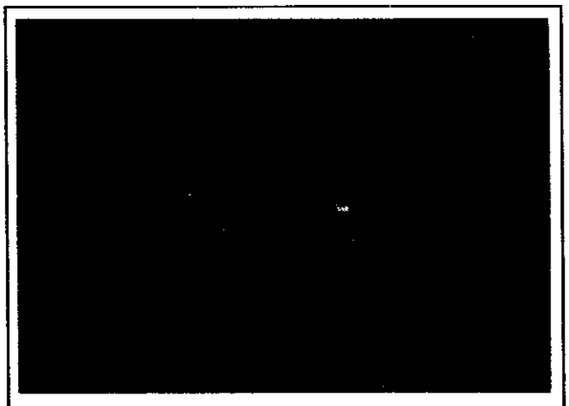
Change Order No. 3 - Regraded ditch to direct drainage from swale to Culvert No. 9



Change Order No. 3 - Regraded ditch to direct drainage from swale to Culvert No. 9

Erosion problems at Box Culvert No. 5

Washout of rock channel at culvert inlet



CR 412 @ CR 421 - facing WB

CR 412 @ FM 619 - facing EB

Georgetown Inner Loop (Project 1): Cedar Breaks Original Contract Price = $6,574,127.79

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
03/04/02	04/12/02	05/22/02	05/28/02	05/26/04		730	0	730

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	05/28/02	06/30/02	34	$25,175.88	$25,175.88	$2,797.32	$2,797.32	0	5	$0.00	$0.00
2	07/01/02	07/31/02	31	$364,803.03	$389,978.91	$40,533.67	$43,330.99	7	9	$0.00	$0.00
3	08/01/02	08/31/02	31	$27,910.71	$417,889.62	$3,101.19	$46,432.18	7	13	$0.00	$0.00
4	09/01/02	09/30/02	30	$364,291.04	$782,180.66	$40,476.78	$86,908.96	13	17	$0.00	$0.00
5	10/01/02	10/31/02	31	$360,798.03	$1,142,978.69	$40,088.67	$126,997.63	19	22	$0.00	$0.00
6	11/01/02	11/30/02	30	$600,635.37	$1,743,614.06	$66,737.27	$193,734.90	29	26	$0.00	$0.00
7	12/01/02	12/31/02	31	$83,629.92	$1,827,243.98	$9,292.21	$203,027.11	31	30	$0.00	$0.00
8	01/01/03	01/31/03	31	$194,711.51	$2,021,955.49	$21,634.61	$224,661.72	34	34	$0.00	$0.00
9	02/01/03	02/28/03	28	$312,330.43	$2,334,285.92	$34,703.38	$259,365.10	39	38	$0.00	$0.00
10	03/01/03	03/31/03	31	$444,536.00	$2,778,821.92	$49,392.94	$308,758.04	47	42	$0.00	$0.00
11	04/01/03	04/30/03	30	$427,485.52	$3,206,307.44	$47,498.39	$356,256.43	54	46	$0.00	$0.00
12	05/01/03	05/31/03	31	$83,537.81	$3,289,845.25	$9,281.98	$365,538.41	55	51	$0.00	$0.00

06/06/03 Comments - No change.

05/30/03 Comments - ABR, KBR and HNTB to meet on 6/2 to finalize plan for constructing bridge over arch site.

Change Order Number	Approved	Cost This CO	Total CO
1	08/19/2002	53,995.53	53,995.53

Provide compensation for the construction of a temporary roadway required by the City of Round Rock to protect their 30" CBC water line crossing the center line of Cedar Breaks Road Station 28+36 +/-. Relocate the Army COE overlook access road and provide payment for lowering and encasing their 4" water supply to the park. The design of the City of Georgetown 30" water line installation is revised due to the location of the existing utilities at the intersection of FM 2338 & Cedar Breaks Road. Add General Notes required to obtain TxDOT permit. Add bid item for surface preparation prior to placement of pavement markings on the bridge as required by Item 666. Add bid item for the elimination of markings during the phase changes of the Sequence of Work. Add provisions for the Manager, the Manager's agents, and the Construction Observer to be named as additional incurred on the contractor's insurance policies.

Change Order Number	Approved	Cost This CO	Total CO
2			53,995.53

Redesign the bridge structure to use Type VI (Mod) beams at the request of Austin Bridge & Road. Adjust cross-section to allow existing ditch, sidewalk and drainage structures to remain in place. Eliminate various water line items throughout the project. Add cost for Trencher mobilization. Approval pending.

Adjusted Price = $6,628,123.32

HNTB

Williamson County Road Bond
Monthly Summary

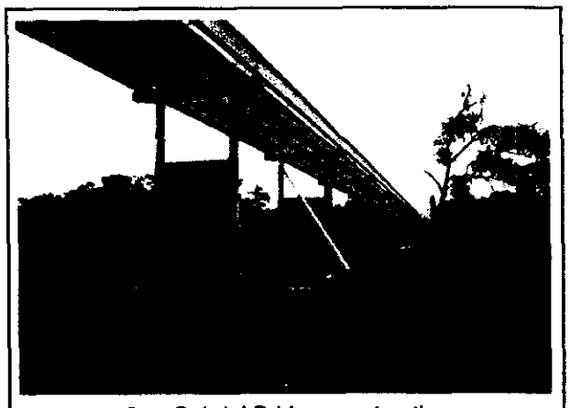
PHOTOGRAPH SUMMARY

CEDAR BREAKS

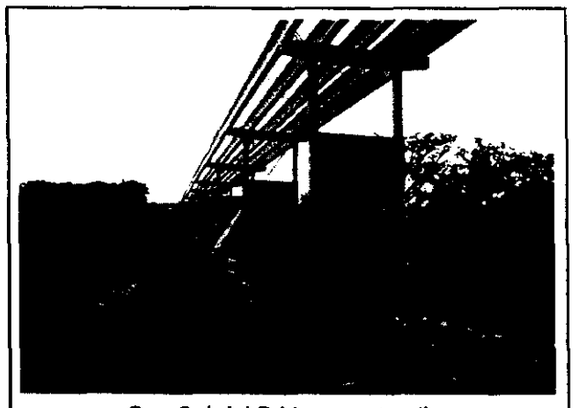
JUNE 2003

San Gabriel Bridge construction
facing north

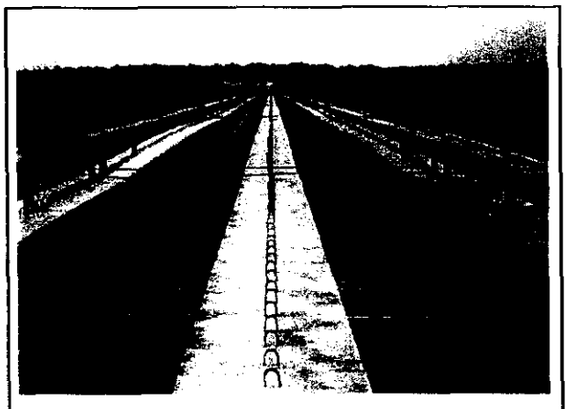
San Gabriel Bridge construction
facing south



San Gabriel Bridge construction
facing north



San Gabriel Bridge construction
facing south



San Gabriel Bridge beam construction

Sinkhole at construction site - approximate
Sta. 80+00

CR 200 Original Contract Price = $681,854.84

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
10/30/02	11/11/02	01/17/03	03/17/03	09/12/03		180	0	180

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	03/17/03	03/31/03	15	$90,802.57	$90,802.57	$10,089.17	$10,089.17	15	8	$0.00	$0.00
2	04/01/03	04/30/03	30	$156,813.05	$247,615.62	$17,423.68	$27,512.85	40	25	$0.00	$0.00
3	05/01/03	05/31/03	31	$122,327.43	$369,943.05	$23,681.10	$51,193.95	61	42	$0.00	$0.00

06/06/03 Comments - Awaiting price submittal from BSA for ROW survey for Alley prope rty. Halff Associates has reco mmended a maximum of $3,236.57 for the additional waterline work - for concrete encasement only. Other items of work including mobilization, clearing and care of water, should have been included in original bid costs, per Halff. CO No. 2 drafted to remove item of work from contract - relocation of Berry fence. Mr. Berry is hiring his own fence contractor to perform the fence relocation.

05/30/03 Comments - Project meeting held 5/27/03. BSA to submit costs for placement of ROW and easement pins at Alley property. CFA to coordinate o ptions for County in lieu of Seminole Gas relocation of vents. Embankment qtys still in dispute; BSA submitted stockpile qtys. BSA has constructed 5:1 slopes instead of the proposed 3:1 at Indian Oaks due to easement constraints - to be discussed w/ engineer. Awaiting revised u nderdrain detail from KC Engineering. BSA cost of $9,725.55 for additional work for waterline being reviewed by Halff Associates. Change Order No. 1 approved ($10,811.20) for the addition of SW3P items omitted from PS&E; relocation of electric controls at Rock property entrance; excavation of SBC telephone line at Sta. 2+50; addition of regulatory speed limit signs.

Change Order Number	Approved	Cost This CO	Total CO
1	05/30/2003	10,811.20	10,811.20

Addition of items for SW3P control measures omitted from PS&E. Relocate electric controls for gate at Rock property. Excavate SBC telephone line - remove from work area. Addition of regulatory speed limit signs for enforcement of work zone speed limit.

Adjusted Price = $692,666.04

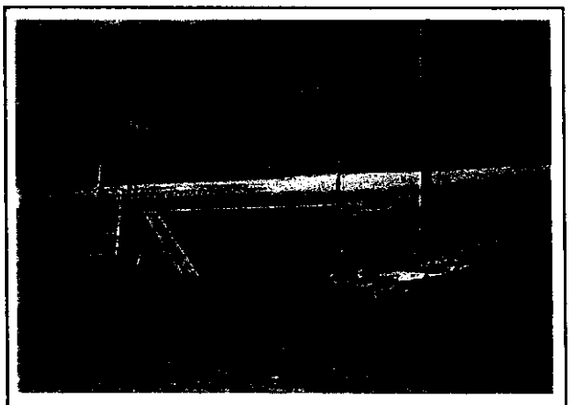
HNTB

Williamson County Road Bond
Monthly Summary

PHOTOGRAPH SUMMARY

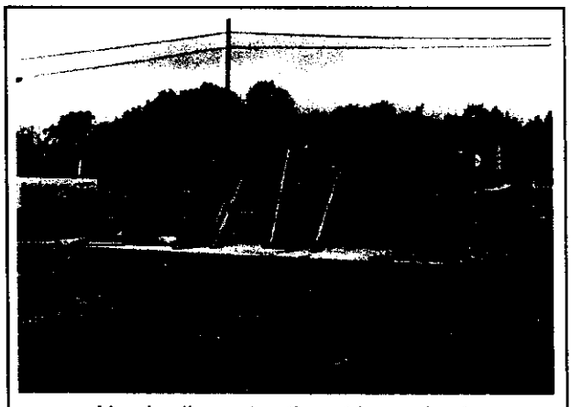
COUNTY ROAD 200 JUNE 2003

Existing drainage and utility easement for Chisholm waterline construction



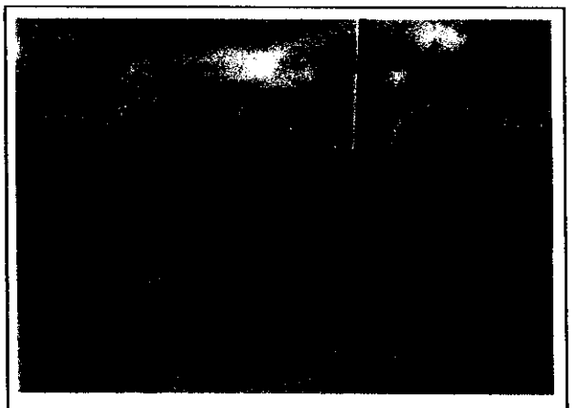
Box culvert construction @ Indian Oaks

Headwall construction at box culverts
CR 200 @ Indian Oaks



Headwall construction at box culverts
CR 200 @ Indian Oaks

CR 200 @ Carriage Oaks - facing SB



Driveway entrance at Pulliam property

Pond Springs Road

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
		12/21/01	01/07/02	07/10/02		90		

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1											$0.00

11/15/02 Comments - Project complete.

GT Inner Loop Extension Original Contract Price = $2,977,707.33

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
02/19/03	03/18/03	04/02/03	04/14/03	04/12/04		365		

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1	04/14/03	04/30/03	17	$143,622.90	$143,622.90	$15,958.10	$15,958.10	5		$0.00	$0.00
2	05/01/03	05/31/03	31	$261,531.00	$405,153.90	$29,059.00	$45,017.10	15		$0.00	$0.00

06/06/03 Comments - Agreement reached on quantity of embankment material required for area between Sta. 86+00 to 98+00 = 2813 CY. Sta. 64+00 to 80+ 00 still pending. Bridge beam shop drawings have been revised and resubmitted for joint review by Steger & Bizzell and HNTB.

05/30/03 Comments - Per S&B request, Chasco submitted cross-sections and calculations for embankment qtys - 5093 CY additional embankment req'd. G'Town Railroad has requested the relocation of culvert to accommodate railroad control house location. S&B has agreed to relocate culvert 10' south, towards ROW. Rec'd RFI No. 7 from Contractor - discrepancy of bridge beam lengths. HNTB responded with letter of revision to modify shop drawings for bridge beams. Bexar Concrete (fabricator) is requesting $1,000 fee to revise shop drawings to resubmit for approval. Chasco requesting cost be covered by the County with change order. All piers at abutment 9 have been drilled and poured along w/ caps at bent 7 and 8. Ranger working on embankment at abutment 9.

Adjusted Price = $2,977,707.33

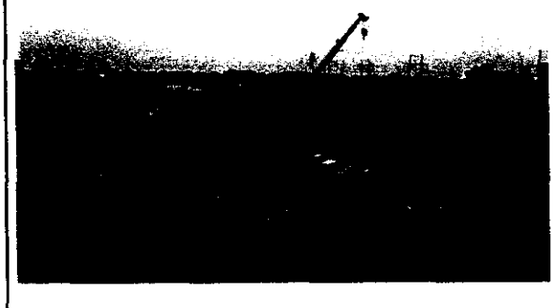
HNTB

Williamson County Road Bond
Monthly Summary

PHOTOGRAPH SUMMARY

GT INNER LOOP EXTENSION

JUNE 2003

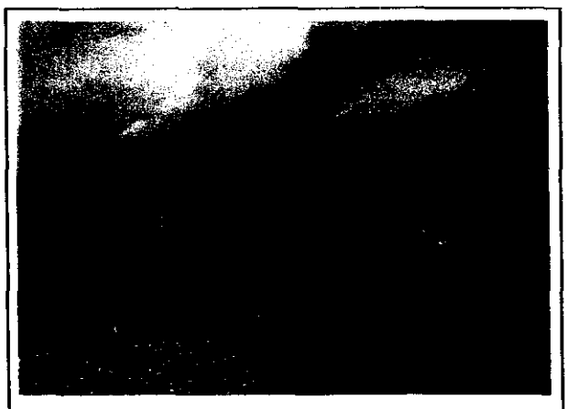


San Gabriel Bridge construction - facing NB

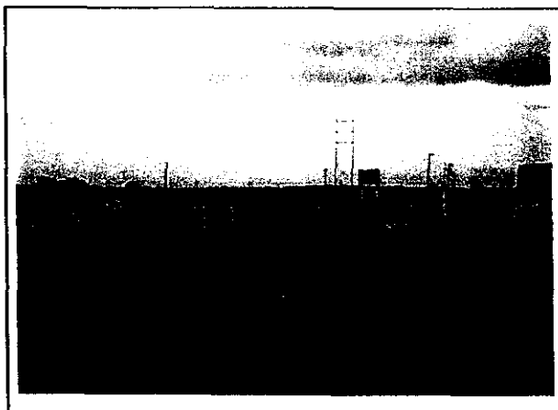
San Gabriel Bridge construction - facing SB

Abutment No. 9 construction @ north end

Georgetown Railroad control house installation



North approach @ FM 971



Construction entrance @ north end

CR 300 Original Contract Price = $742,507.54

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
03/26/03	04/21/03					150		

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used	Liquidated Damages	Total Liq Damages
1											$0.00

06/06/03 Comments - Received update on ROW status from Ted Hejl's office. 2 properties closed on last week. 2 more scheduled for closing this week. 2 properties still outstanding. Rec'd utility status update from Pate Eng. Verizon: completion pending ROW acquisition; Bartlett Electric: final design complete, ROW Joint Use Agreement w/ the County being considered as alternative to easement acquisitions; Jonah Water: has executed ROW Joint Use Agreement w/ County, will be completed with relocation design by end of this week, Contractor (CapEx) to price waterline work into contract as Change Order. Pate issued revised plan sheet at FM 972 to add notation for saw cut pavement per TxDOT request to

05/30/03 Comments - Contacted Hejl's office on 6/2/03 - summary of ROW acquisition is forthcoming.

05/16/03 Comments - Pre-construction meeting held 5/16. Utility relocations not expected to be entirely complete until August. ROW acquistion status unclear. Hejl's office contacted by HNTB on 5/16. Hejl notified that contractor NTP was to be set for May 27, but will not be issued until ROW has been acquired.

05/09/03 Comments - Pre-construction meeting set for 5/16. Several Bartlett power poles which were identified as having to be relocated in fact do not have to be relocated resulting in substantial cost savings for the County. Bartlett Electric stated that it would take them several weeks to relocate their power poles, which has to be done before road construction begins. The status of the buried Sprint cable is unknown at this time. Sprint was supposed to attend a meeting on Friday, but did not show up. Pate will contact Sprint ASAP.

05/02/03 Comments - Contracts received from CapEx and delivered to Judge for execution on 5/01/03.

04/25/03 Comments - Awarded 4/15/03. County (Dwight Pittman) asked Pate to change aggregate grades - will go with Type 3 & Type 4 for the pavement structure. ROW - 13 parcels on project - none have closed although a handful are scheduled for closing. Staking of centerline by Diamond to facilitate relocation of Verizon, SBC, and Jonah Water to take place during week of 4/14. Will coordinate with CFA.

04/18/03 Comments - Pate is recommending Capital Excavation at $742,507- on agenda for 4/15/03. County (Dwight Pittman) asked Pate to change aggregate grades - will go with Type 3 & Type 4 for the pavement structure. ROW - 13 parcels on project - none have closed although a handful are scheduled for closing. Staking of centerline by Diamond to facilitate relocation of Verizon, SBC, and Jonah Water to take place during week of 4/14. Will coordinate with CFA.

Adjusted Price = $742,507.54

AGENDA ITEM 26

Discuss and take appropriate action on jail/courthouse annex expansion.

Jim Broaddus updated the court on the jail/courthouse annex expansion.

Sheriff Maspero discussed the issue of privatization of the new jail. He stated that he is against privatization. He cited that a recent review from the U.S. General Accounting Office of cost studies conducted by the U.S. Marshal Service and Urban Institute found that private prisons cost more.

There was no action taken on this agenda item.

AGENDA ITEM 27

Discuss and take appropriate action on guaranteed maximum price on East Williamson County Special Events Center, phase 1.

Todd Woods, from FTWoods, addressed the court regarding procedures followed for bid advertisement.

Bob Space from the Auditor's office stated that he still has concerns regarding the contract that are unaddressed.

Commissioner Limmer requested a second meeting Wednesday at 9:30 a.m. and to postpone this item until next week.

There was no action taken on this agenda item.

AGENDA ITEM 28

Consider approving Public Utility Easement to the City of Taylor through the East Williamson County park land.

Frank Salvato, City Manager of Taylor, addressed the court regarding the request for the Public Utility Easement.

Moved: **Commissioner Boatright**
Seconded: **Commissioner Hays**
Motion: To approve a Public Utility Easement to the City of Taylor through the East Williamson County park land.
Vote: **5 - 0**

< Attachment >