		NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR 1 Q	FORM NO. 103	FORM NO. 103	FORM NO. 103	
	FORM NO. 103 NORTH TEXAS TOLLWAY AUTHORITY	EXTRA WORK	NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR EXTRA WORK	NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR EXTRA WORK 2 1	NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR EYTRA WORK 22	NORTH TEXAS TOLLWAY AUTHORITY
	SUPPLEMENTAL AGREEMENT FOR 18 EXTRA WORK	PROJECT. Addison Airport Tunnel DATE: 7/20/98 SUPPLEMENTAL AGREEMENT NO 19	PROJECT: Addison Airport Tunnel	PROJECT: Addison Airport Tunnel		EXTRA WORK 23
	PROJECT. Addison Airport Tunnel	DATE: 7/20/98 SUPPLEMENTAL AGREEMENT NO 19 SHEET NO 1 OF 2 CONTRACT NO. DNT-260	DATE: 8/27/98 SUPPLEMENTAL AGREEMENT NO. 20	DATE: 8/27/98 SUPPLEMENTAL AGREEMENT NO. 21	PROJECT: Addison Airport Tunnel DATE: 8/27/98 SUPPLEMENTAL AGREEMENT NO. 22	PROJECT. Addison Airport Tunnel DATE: 10/6/98 SUPPLEMENTAL AGREEMENT NO. 23
	DATE. 6/18/98 SUPPLEMENTAL AGREEMENT NO. 18 SHEET NO. 1 OF 2 CONTRACT NO. DNT-260	H B Zachry Company PO Box 531558, Grand Praine, TX 75053 (CONTRACTOR) (ADDRESS)	SHEET NO. 1 OF 1 CONTRACT NO. DNT-260	SHEET NO. 1 OF 2 CONTRACT NO. <u>DNT-260</u>	SHEET NO. 1 OF 2 CONTRACT NO. DNT-260	DATE: 10/6/98 SUPPLEMENTAL AGREEMENT NO. 23 SHEET NO. 1 OF 1 CONTRACT NO. DNT-260
	SHEET NO. 1 OF 2 CONTRACT NO. DNT-260 H B Zachry Company PO Box 531558, Grand Prairie, TX 75053	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT)	H B Zachry Company PO Box 531558, Grand Prairie, TX 75053 (CONTRACTOR) ADDRESS)	H B Zachry Company PO Box 531558, Grand Prairie, TX 75053 (CONTRACTOR) (ADDRESS)	H B Zachry Company PO Box 531558, Grand Prairie, TX 75053 (CONTRACTOR) (ADDRESS)	H B Zachry Company PO Box 531558, Grand Prairie, TX 75053 (CONTRACTOR) (ADDRESS)
	(CONTRACTOR) (ADDRESS) (AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT)	AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT DESCRIBED AS FOLLOWS: (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.)	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT) AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE HUMBERED CONSECUTIVELY FOR EACH CONTRACT) AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT) AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE HUMBERED CONSECUTIVELY FOR EACH CONTRACT)
	AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT DESCRIBED AS FOLLOWS (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.)	Water line W-4 alignment change to avoid npping up Addison Road and extensive traffic control. The 20" water main is located further out in Addison Road than shown on the plans. Therefore, it is proposed to bore the 8" line over the existing 20" line and make the tap on the eastside as shown on the attached	DESCRIBED AS FOLLOWS: (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.) The communications work was not a part of the original contract. It has been decided to add the	DESCRIBED AS FOLLOWS: (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED)	DESCRIBED AS FOLLOWS: (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.)	AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT DESCRIBED AS FOLLOWS. (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.)
	It has been found necessary to alter the concrete paving designs to (1) install jointed reinforced concrete pavement in lieu of continuous reinforced paving with sawed joints for the paving outside the tunnel area.	drawing. This will allow a one lane closure on Addison Road. TEM QUANTITY UNIT UNIT TOTAL \$	communications to the contract as per plans given to contractor on May 28, 1998 and added duct bank given by HDR Engineering from walkway redesign. An addition of 4 contract days is hereby granted. Total Lump Sum for work	In the area of the rock slides, it has been deemed necessary to reinforce the existing rock slope by placing additional rock bolts, welded wire fabric, reinforcing steel and concrete. This necessitates a different	It is desirable to after the tunnel walkway from a solid fiber reinforced concrete structure to a structure with a modified T-501 rail on the street side of the concrete footings, and a 4" precast sidewalk supported by steel angles on the back of the T-501 and the face of the tunnel lining. This forms a "crawl space" that will carry the utilities	In order to complete the slide repair and the contract items concurrently without affecting the critical path, it has been found necessary to work nights. The extra expenses are listed below for night work.
	Design now calls for #3 rebar on 2"-0" centers - both ways with Dowell baskets spaced at 30' centers (3/4" dowels at 15" centers in basket). (2) inside tunnel, place 10" continuous reinforced paving, and eliminate transverse sawed joints. Price reduction as follows:	Additional fittings and trust blocks 1 LS \$2,105.00 \$2,105.00 Additional 8" bored hole PVC water pipe (Item 2660-4) 25 LF \$400.00 \$10,000.00 (Bid Item 2660-4)	### TOTAL PRICE THIS SUPPLEMENTAL AGREEMENT \$477,729.52 \$477,729.52 \$4,777.30 \$482,506.82	method of placing NE Walls 22, 23, 824. The total cost of this is as follows:	(water and electrical) through the tunnel. These details are shown on the plans submitted by H. B. Zachry (with revisions) dated 6/6/98. Total Lump Sum price for this addition is	2 Each Portable Light Towers (rent & operation expenses) Mechanic & Supplies for Night Shift LS \$8,523.57
	ITEM QUANTITY UNIT UNIT \$ TOTAL \$ Concrete Pavement as bid (12,362) SY \$28.00 (\$346,136.00)	Reduction 8" cut-and-cover PVC water pipe (50) LF \$32.00 (\$1,600.00) (Bid Item 2660-3) SUBTOTAL \$10,505.00	I (WE) HEREBY AGREE THAT THE WORK LISTED IN THIS	Repair of Rock Slide and Erection of NE Walls 22, 23, & 24 Dowel & place welded wire fabric at rock face \$21,340.89	3608 SP Expansion Joints are needed between the concrete footing and the 10" concrete pavement. These	Substitute Concrete Pump for Crane for night work LS \$6.283.87 Lost Productivity for night work (20% of est. Labor) LS \$9.988.69
	Concrete Pavement, Jointed Reinforced 12,362 SY \$27.35 \$338,100.70 10 Paving as bid (4.593) SY \$35.00 (\$160,755.00) 10* Concrete Paving Cont. Reinf. 4.593 SY \$34.33 \$157.677.69	Geotechnical instrumentation installations at night and on weekend near airport runway. (NTTA accepted	SUBMITTED BY BROWN & ROOT, INC. FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4.4 OF THE STANDARD	Dowel & set rebar & fill area \$42,311.40 Splice and extend rock anchors \$11,007.37 Furnish and set FW wall panels \$37,931.91	longitudinal expansion joints will be 3/4" preformed fiber board, and the top of the joint routed and sealed with hot poured rubber joint sealing compound. Total Lump Sum price for this change is \$12,367.59 b	TOTAL PRICE THIS SUPPLEMENTAL AGREEMENT \$31,829.53
	Net this change (\$11,112.61) New Prices for these concrete paving items	Disputes Review Board recommendation - Hearing Dispute No. 1) ITEM QUANTITY UNIT UNIT 5 TOTAL 5 Install multi-position borehole extensioneters BEX-1	CONSTRUCTION MANAGER (DATE) SAID WORK IN CONSIDERATION FOR PAYMENT AND COMPENSATION AS SPECIFIED ABOVE.	Install underdrain \$865.79 Form and place leveling pad \$1,630.94	Fall out repair at approximately Sta 20+95 to 21+55 and add extra tunnel support. Total Lump Sum price for this change is \$60,620.88 <	SUBMITTED BY BROWN & ROOT, INC FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4.4 OF THE STANDARD
	There is conflict between water line "W-3" and Wall Panel #11 dniled shaft. It will be necessary to add an additional drilled shaft of 12.5 LF to correct the conflict. Using existing bid item add: Item 416 18" Dniled shaft 12.50 LF \$20.00 \$250.00	and BEX-1 additional costs 1 LS \$5,332.00 \$5.332.00 Contractor's mark up 1 LS \$1,333.00 \$1.333.00 \$6,665.00	RECOMMENDED FOR APPROVAL: Ginn Corporation HWYNN /	Splice/Extend Ty 503 Bars and install Mirafi Filter material \$21,859.96 Brace and shore FW panels \$9,556.72 Install water stop and water proofing \$9,235.41	The plans and specifications were unclear as to the amount of steel fibers in the footing block along the edges of the tunnel. An agreed-upon price has been established for this work.	SPECIFICATIONS, AND THAT I (WE) WILL PERFORM CONSTRUCTION MANAGER (DATE) SAID WORK IN CONSIDERATION FOR PAYMENT AND COMPENSATION AS SPECIFIED ABOVE.
	In order to reduce the lane closures on Addison Road from 2 lanes to one lane, and to protect existing	Drainage improvement on concourse Plaza parking lot (SW corner Addison and Keller Spring Roads). A portion of the existing parking lot, which was to remain in place, will not drain. That portion of the parking	APPROVAL RECOMMENDED: NORTH TEXAS TOLLWAY AUTHORITY BY Sachu 10/2/98	Place mass concrete in fill area (5 sk)(6 lifts) \$76,713.84 Reform bottom footing for LWZ walls and pour concrete \$5,822.54 Additional materials installed as backfill on LWZ walls \$10,620.64	Extra fibers in footing block \$27,770.00	RECOMMENDED FOR APPROVAL: Ginn Corporation HW-yro F TE 10/24/18 CONTRACTOR: H. B. Zachry Company
	trees along Addison Road, the direction of the 8" bored line need to be changed, and the tie in to the thrust block. Total additional work not covered by bid items is	lot is to be removed and replaced to drain. Attached sketch shows area to be removed and replaced. ITEM QUANTITY UNIT UNIT 5 TOTAL 5	BANA Boune 10-15-98 David S. Zachry, President, Civil Group	Deduct 2470 SF of FW Wails (2,470.00) SF \$24.00 (\$59,280.00)	The specifications require that the concrete used in the tunnel liner be placed at not more than 80 degrees F. Due to the delay caused by utility adjustments in the early stages of the work, the placing of the liner was delayed by approximately two (2) months. This moved the schedule of liner placement into the warmer	(GATE)
	TOTAL PRICE THIS SUPPLEMENTAL AGREEMENT (\$8.757.65)	Additional cutting and restoring paving (Bid item - 400) 61 SY \$60.00 \$3,660.00 \$3,660.00	APPROVED NORTH TEXAS TOLLWAY AUTHORITY APPROVED NORTH TEXAS TOLLWAY AUTHORITY APPROVED NORTH TEXAS TOLLWAY AUTHORITY	Page 2 0f 2	months and necessitated the addition of ice and chilled water to the concrete in order to meet the temperature specifications. The charge for this for the two months is as follows:	APPROVAL RECOMMENDED. NORTH TEXAS TOLLWAY AUTHORITY BY Managham 10.15.59 Hugh E Johnson, Division Operations Manager PROJECT MANAGER (DATE) SURETY American Home Assurance Company
	SUBMITTED BY BROWN & BOOT INC FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4.4 OF THE STANDARD SPECIFICATIONS, AND THAT I (WE) WILL PERFORM	TOTAL THIS SUPPLEMENTAL AGREEMENT \$20.830.00	Attorney-in-Fact (DATE)	SUBMITTED BY BROWN A ROOT, INC FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4.4 OF THE STANDARD	Substitute reinforcing steel hangers that would provide a better seal in the tunnel liner. These hangers were patented.	The state of the s
	CONSTRUCTION MANAGER (DATE) SAID WORK IN CONSIDERATION FOR PAYMENT AND COMPENSATION AS SPECIFIED ABOVE	SUBMITTED BY BROWN & ROOT, INC FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4.4 OF THE STANDARD	DEPUTY EXECUTIVE DIRECTOR (CATE)	CONSTRUCTION MANAGER 728/7 SPECIFICATIONS, AND THAT I (WE) WILL PERFORM CONSTRUCTION MANAGER (DATE) SAID WORK IN CONSIDERATION FOR PAYMENT AND	and cost more than the hangers that the contractor originally wanted to use. As agreed-upon price has been established for the difference in material costs. Total price change for hangers \$36,182.00	Sycrates Ramfrez 10/16/98 Attorney-In-Fact (DATE)
	RECOMMENDED FOR APPROVAL GUIN COMPORATION HWayer F.E. 9/17/78 CONTRACTOR H B Zachry	CONSTRUCTION MANAGER JOATE SAID WORK IN CONSIDERATION FOR PAYMENT AND COMPENSATION AS SPECIFIED ABOVE		RECOMMENDED FOR APPROVAL Ginn Corporation	Subtotal \$265,040.47 Bond at 1% \$2,650.40	DEPUTY EXECUTIVE DIRECTOR (DATE)
	(SATE)	RECOMMENDED FOR APPROVAL Ginn Corporation 19 1		HAMPE TEL HOSSES CONTRACTOR H B. Zachry Company *See Below	TOTAL PRICE THIS SUPPLEMENTAL AGREEMENT \$267.690.87	,
	BY Mara Bourn 19-21-58 BY Mara Bourn 9-21-58	Allayur J. P.E. 9/1/98 CONTRACTOR H B Zachry		APPROVAL RECOMMENDED NORTH TEXAS TOLLWAY AUTHORITY BY Allund S. Bachy, 09/18/98 David S. Zachy, President, CIVID Group	SUBMITTED BY BROWN & ROOT, INC. SAME IS DEFINED IN ARTICLE 4 4 OF THE STANDARD	
	PAGISET BAGINARA APPROVED NORTH TEXAS TOLLWAY AUTHORITY APPROVED NORTH TEXAS TOLLWAY AUTHORITY	APPROVAL RECOMMENDED NORTH TEXAS TOLLYWAY AUTHORITY BY SECTION OF THE BRIAN SALERNO. AREA MANAGER (DATE) BY SECTION OF THE BRIAN SALERNO. AREA MANAGER (DATE)		PROJECT MANAGER (DATE) SURETY AMERICAN HOME ASSURANCE COMPANY	CONSTRUCTION MANAGER (DATE) SAID WORK IN CONSIDERATION FOR PAYMENT AND	the state of the s
	Socrates Ramires 84-98 Attorney-In-Fact (9ATE)	PADILLE AND HOME ASSURANCE COMPANY APPROVED HORTH TEXAS TOLLWAY AUTHORITY		APPROVED NORTH TEXAS TOLLWAY AUTHORITY BY SOCIALES RAMITEZ 09/18/98 ALTOTREY-In-Fact (DATE)	RECOMMENDED FOR APPROVAL: Ginn Corporation	
	OFFICE EXECUTIVE DIRECTOR (DATE)	Socrates Ramifiet 8-16-98 Attorney-in-Fact (CATE)		DEPUTY EXECUTIVE DIRECTOR (DATE)	/ DATE) // CONTRACTOR: H. B. Zachry Company	
		DOPPER ACTION EXECUTIVE DIRECTOR (DATE)	FORM NO 102	**Executed Subject to H. B. Zachry Company	BY Man a Bourn 10-15-98 David S. Zachry, President, CIPITE Group	
	NORTH TEXAS TOLLWAY AUTHORIT	NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR EXTRA WORK 25	NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR EXTRA WORK 26	Letter No. HBZ 227, dated 09/18/98 (Copy Attached)	SURETY American Home Assurance Company	
	SUPPLEMENTAL AGREEMENT FOR ALTERED QUANTITY AND/OR UNIT PRICES 24	PROJECT Addison Airport Tunnel	PROJECT Addison Airport Tunnel	FORM NO 193 NORTH TEXAS TOLLWAY AUTHORITY	APPROVED: NORTH TEXAS TOLLWAY AUTHORITY Socrates Ramirez 10/02/98 Attorney-in-Fact (CATE)	
	Project Addison Airport Toll Tunnel	DATE 12/31/98 SUPPLEMENTAL AGREEMENT NO 25 SHEET NO 1 0F 3 CONTRACT NO DNT-260	DATE 3/15/99 SUPPLEMENTAL AGREEMENT NO 26 SHEET NO 1 OF 1 CONTRACT NO DNT-260	SUPPLEMENTAL AGREEMENT FOR EXTRA WORK 27	DEPUTY EXECUTIVE DIRECTOR (DATE)	,
,	Date November 25, 1998 Supplemental Agreement No 24	H B Zachry Company (CONTRACTOR) PO Box 531558, Grand Praine, TX 75053 (ADDRESS)	H-8 Zashry-Gompany- Zachry Construction PO Box 531558 Grand Praine, TX 75053 (CONTRACTOR) Corporation (ADDRESS)	PROJECT Addison Airport Turinel DATE 3/17/99 SUPPLEMENTAL AGREEMENT NO 27		
·	Sheet No. 1 of 1 Sheets Contract No. DNT 260 H.B. Zachry Company P.O. Box 531558 Grand Prairie, TX 75053	AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT DESCRIBED AS FOLLOWS (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED)	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT)	SHEET NO 1 OF CONTRACT NO DNT-280	FORM NO 103	
	(Address) (Agreement shall pertain to only one Contract and shall be numbered consecutively for each Contract)	It is desirable to add to the existing contract, DNT-260, the signing, pavement markings, and illumination. This addition will expedite the installation of these items, and will save the expense of bidding and awarding of the	AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT DESCRIBED AS FOLLOWS (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.)	HB Zechry Company Zachry Construction PO Box 531558, Grand Praine, TX 75053 (ADDRESS)	NORTH TEXAS TOLLWAY AUTHORITY SUPPLEMENTAL AGREEMENT FOR	
	1 2 3 4 5 6 7 8 9 ITEM CODE LOCATION DESCRIPTION OF ITEM QUANTITY UNIT UNIT ADDITION NON-PER- NO NO NO PRICE FORMANCES	contract for these items. The Contractor, H. B. Zachry, has proposed pricing for these items that is fair and equitable for this work, and is as follows:	NTTTA has requested that the inside of the tunnel be sealed (painted). This work will be accomplished between the hours of 9 00 p.m. and 5:00 a.m. Color of the Tunnel surface above the wolkway will be Porter Paint color 7178-1, "Platinum White" and for the traffic rail, color 7180-1, "Cobblestone".	I AGREEMENT SHALL PERTAIN TO OM Y ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT) AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT OESCRIBED AS FOLLOWS (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED)	PROJECT Addison Airport Tunnel	en despite de la companya de la com La propiesa de la companya de la co La companya de la co
	402 & 1610- SP 11993 Trench Excavation 110 LF 1.00 110.00	TEM# DESCRIPTION PER QUANTITY COST TOTAL	Agreed upon price to be \$129 354 23 Upon completion of the paving it was discovered that the drainage inlets in the tunnel were not at the low point.	NTTA has requested the installation of addition conduit & wiring for the sign control at both ends of the tunnel. This will allow control of the signs from the Toll Plaza.	DATE. 3/18/99 SUPPLEMENTAL AGREEMENT NO. 28	
	403 6 1610 Temporary Special 1100 SF 10.00 11,000 SP 10.00 Shoring S	635&SP Aluminum Signs (TY A)(Ground Mounted) SF 36 00 \$29 32 \$1,055 52 635&SP Aluminum Signs (TY A)(Portal) SF 117.00 \$33.14 \$3,877 38 644&SP Small Roadside Traffic Sign (TY A Mount) EA 25 00 \$414 27 \$10,358 75 644&SP Small Roadside Traffic Sign (TY A-1 Mount) EA 5 00 \$388 35 \$2,931 75	Portions of the concrete footer and concrete paving had to be removed to place two inlets and tie into the drain line Total cost of the work is as follows Install two floor drains in tunnet \$11,383.74	(2) The carbon monoxide sensor control will only transmit its signals for a distance of 800 LF to the control panel. This revelation necessitated moving the control panel to the center of the	SHEET NO 1 OF 2 CONTRACT NO. DNT-260	
		8448.SP Small Roadside Traffic Sign (TY A B-B Mount) EA 1 00 \$497.13 \$497.13 \$445.PS Small Roadside Traffic Sign (TY B Mount) EA 1 000 \$373.16 \$8.731.60 \$4448.SP Small Roadside Traffic Sign (TY D-2 Mount) EA 4.00 \$592.73 \$2.370.92	TOTAL PRICE THIS SUPPLEMENTAL AGREEMENT \$140,737.97	tunnel from the electrical control room. Additional wiring and conduit are necessary for the length of the funnel and up to the control room.	H-B Zeehry-Gompony Zachry Construction PO Box 531558, Grand Prairie, TX 75053 (CONTRACTOR) Corporation (ADDRESS)	
		644&SP Small Roadside Traffic Sign (TY D-6 Mount) EA 2.00 \$1,268.31 \$2,536.62 644&SP Small Roadside Traffic Sign (Structure Mount) EA 2.00 \$1,555.12 \$3,110.24 647&SP Large Roadside Sign Supports (Struct Sti) LBS 255.20 \$8.77 \$2,236.10	SUBMITTED BY BROWN 1-900T INC FOREGOING APPLICATION IS TEXTRA WORK AS THE	(3) NTTA wishes to place a 2" conduit for the entire length of the tunnel with a pull box each 250 LF. All of these additional conduits necessitated removing and replacing much of the precast tops of the walkway and the be ins to the electrical control room.	(AGREEMENT SHALL PERTAIN TO ONLY ONE CONTRACT AND SHALL BE NUMBERED CONSECUTIVELY FOR EACH CONTRACT) AUTHORIZATION IS HEREBY REQUEST FOR THE PERFORMANCE OF EXTRA WORK UNDER THE ABOVE CONTRACT DESCRIBED AS FOLLOWS (ATTACH DRAWING OR SKETCHES WHERE APPLICABLE) (EXPLAIN BELOW IF REQUIRED.)	
		6508SP Overhead Sign Supports (30' Cantilever) EA 2.00 \$24,601.38 \$49,202.76 6668SP Thermoplastic Pymt Mark (Perm)(White, 4" Solid) LF 6625.00 \$1.41 \$9,341.25 6668SP Thermo Pymt Mrkgs (Perm)(White, 4" Broken) LF 70.00 \$3.22 \$225.40	SAME IS DEFINED IN ARTICLE 44 OF THE STANDARD SPECIFICATIONS AND THAT IT WE I WILL PERFORM CONSTRUCTION MANAGER IGATE SAID WORK IN CONSIDERATION FOR PAYMENT AND	Total cost for this work is: 94.197.11 NTTA has requested the contractor to construct the footing as per plans furnished for the	NTTA has requested that Mod Wall be placed at the employee parking lot, the SE Wall and at the east Portal Facia Price for these walls are as follows:	
	(Explanations of above if necessary) Totals S 11,000 S110,00	666&SP Thermo Pvmt Mrkgs (Perm)(White, 18" Solid) LF 185 00 \$17.45 \$3.228 25 672&SP Raised Pavement Markers (TY II A-A)(CI B) EA 310.00 \$6.37 \$1,974 70 672&SP Raised Pavement Markers (TY II C-R)(CI B) EA 7.00 \$8.38 \$58.65	COMPENSATION AS SPECIFIED ABOVE	communications tower and erect owner furnished tower on the footing at a site adjacent to the east wall of the Cut & Cover MEP room. Contractor assumes no responsibility of the operations of said tower, since it is owner furnished. Total cost is as follows:	Description Quantity Unit Unit Price Total	
	Quantity of Temporary Special Shoring was placed before Disputes Review Board ("DRB") for adjudication. SA #24 reflects and incorporates the determination and recommendation of the DRB.	6728SP Raised Pvmt Mrkrs (TY Y)(Cl C)(Traf Btn) EA 925.00 \$8.49 \$8.003.25 6728SP Raised Pvmt Mrkrs (TY Y)(Cl A)(Jiggle Bar) EA 156.00 \$10.20 \$1.591.20 SS 760 Lghtg Pole Lumaires (Ii-400-10-40MH)(Install) EA 13.00 \$305.92 \$3.978.96	Margu /- It 3/3/99 contractor H_B-Zachry Construction Corporation	Antenna Footing LS \$7,041 00 Erection of Tower \$2,635 00 TOTAL \$9,876,00	Mod Wall at East Portal Facia 390 SF \$46.38 \$18.088.20 Mod Wall at Parking Lot 338 SF \$23.84 \$8.057.92 Total this portion \$299.092.42	
	SUBMITTED BY: Brown & RBot, Inc. I(WE) HEREBY AGREE THAT THE WORK LISTED IN THIS FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME AS DEFINED IN ARTICLE 43 AND SP OF THE CONTRACT AND	SS 760 Lightg Pole Lumaires (III-400-10-40MH)(Install) EA 4 00 \$305 93 \$1,223 72 SS 760 Lightg Pole Floodlight (400 Fld-40MH)(Install) EA 10.00 \$305 92 \$3,059 20 SS 760 Lighting Pole (Ground Mounted)(Install) EA 17.00 \$468 63 \$7,966.71	BY Mara Brum 4/5/95 Operations Manager 03/22/99	Addendum No. 1 changed the fuel for the emergency generators from diesel to natural gas. There were no provisions to connect the natural gas supply to the generators. Cost to install the	The SE shotcrete wall was to be painted. Since the Mod Wall has been chosen as the final facia, contractor gives a credit for elimination of painting this wall:	
	AS DEFINED IN ARTICLE 4.3 AND SP OF THE CONTRACT AND THAT I(WE) WILL PERFORM SAID WORK IN CONSIDERATION FOR PAYMENT AND COMPENSATION AS SPECIFIED ABOVE	ONT-260 Supplemental Agreement No. 25 Page 2 of 3 SS 760 Lighting Pole (Wall Mounted)(Install) EA 4.00 \$812.61 \$3.250.44	PROJECT MANAGER (DATE) SUPETY APPROVED NORTH TEXAS TOLLWAY AUTHORITY	meter and plumbing is as follows Natural Gas Supply installation for Emergency Generators LS TOTAL \$5,208.29	Approximately (8830) SF shotcrete wall painting @ .175/S.F. = (\$1,545.25) Total this Supplemental Agreement \$297.547.17	
	Wayne Ginn Contractor H.B. Zachry Company	SS 760 Wall Mounted Lumaire (150W)(Install) EA 5 00 \$554 49 \$2,772 45 \$5 760 Wall Mounted Lumaire w/ Switch (150W)(Install) EA 2 00 \$830 97 \$1 281 94 \$5 760 Uighting Pole Foundations EA 17 00 \$975 88 \$18,589 96	X 11. 2 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	The City of Addison fire department required a change in the Tunnel Fire Protection Equipment. The cabinets were changed to stainless steel cabinets and 150 LF of fire hose per cabinet. Net change after receiving credit for the already purchased equipment is as follows:	(WE) HEREBY AGREE THAT THE WORK USTED IN THIS	
	APPROVAL RECOMMENDED ANORTH TEXAS TOLLWAY AUTHORITY BY HUGH E PORSON 12/08/98	\$\$ 760 Ground Wire (#6 Bare) LF 554 00 \$1 02 \$565 08 \$5 760 Ground Wire (#8 Bare) LF 1096 00 \$0 83 \$909 68 \$5 760 Ground Wire (#10 Bare) LF 463 00 \$0 83 \$384 29	DEPUTY EXECUTIVE DIRECTOR	9 each, Fire Cabinets with specified hose and nozzles 3717 33 ea. \$33,445 97 If left alone, senous erosion would occur between the headwalls of Culverts 2 & 3 headwalls	SUBMITTED BY BROWN & RODT, INC FOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4.4 OF THE STANDARD SPECIFICATIONS AND THAT I (WE) WILL PERFORM	
	B Hugh E. Johnson, (DATE) Hugh E. Johnson, (DATE) Division (Operations Manager SURETY AMERICAN HOME ASSURANCE COMPANY	SS 760 Conductor (#6THHN/THWN)		It was decided to place a rip rap channel between these two headwalls. Total price for this approximately 13 CY of rip rap is as follows. 432&SP All work associated with grading, dewatering, forming and placing concrete and rebar.	CONSTRUCTION MANAGER (DATE) SAID WORK IN CONSIDERATION FOR PAYMENT AND COMPENSATION AS SPECIFIED ABOVE RECOMMENDED FOR APPROVAL GIAN CORPORATION	
	APPROVED NORTH TEXAS TOLLWAY AUTHORITY	SS 760 Distribution & Control Center LS 1 00 \$11 217 21 \$11 217 21 SS 760 Ground Pull Boxes (13"X24")(Install) EA 8 00 \$529 00 \$4 232 00 SS 760 Duct-Cable (2#6)(2#8)(1#6 Grad)(1 1/4" Conduit) LF 801 00 \$16 89 \$13.528 89		between headwalls on culverts 2 and 3 LS TOTAL \$4.436.80	HWhyse / RE. 4/21/94 CONTRACTOR H-B-Zachry Zachry Construction	
	Deputy Executive Director (DATE) BY Sucrates Ramirez 1208.33 Attorney-In-Fact (DATE)	SS 760 Duct-Cable(2#8)(1#8 Grnd)(1 1/4" Conduit) LF 1240 00 \$13 13 \$16.281 20 SS 760 Conduit (1" CRS) LF 157 00 \$20 08 \$3,012 00 SS 760 Conduit (1 1/2" GRS) LF 285 00 \$19 82 \$5,548 70 SS 760 Sign Mount Signal Lights (Install) Pair 5 00 \$1,848 29 \$9,241 45		ONT-260 Supplemental Agreement No. 27 Page 2 of 2 Certain safety drainage and fire prevention issues were considered and the following items are	APPROVAL RECOMMENDED NORTH TEXAS TOLLWAY AUTHORITY BY TURY 14/12/99	
		SS 760 Sign Face Luminaires (Install) EA 6:00 \$1.153.58 \$5,921.48 SS 760 Fused Connector Kits (Install) EA 56:00 \$3.73 \$3.568.88 SS 760 Unfused (Wire) Connector Kits (Install) EA 28:00 \$83.73 \$1.784.44		Item # DESCRIPTION QUANTITY LINES COST	Hugh E. Johnson, Division Operations Manager	ar .
		SUBTOTAL \$260.845.24		464&SP Excavate, Remove tie in exist REP (special) 1 EA \$1.054.50 \$1.054.50 \$464&SP Reinforced Concrete Pipe (Class III) 10 LF \$59.00 \$590.00 \$465&SP Curb Inlet 1 EA \$2.800.00 \$2.800.00 \$465&SP Pedestnan Grate 1 EA \$555.00 \$555.00		•
		In order to provide drainage from behind the retaining wall from approximate Sta 29+50 to 34+02, it is necessary to add some 5' wide Ty A Flumes, approximately 150 LF of 15" storm sewer pipe, and approximately 175 LF 21" pipe.		496&SP Remove Existing Inlet 1 EA \$500 00 \$500	DEPUT BLECUTIVE DIRECTOR! BY Surveius January 04/12/99 Socrates Ramirez, Attorney of Fact	
		Also, two Type F inlets will be needed. The prices for these items are as follows. Approximately 150 LF of 15° CI III pipe @ \$50.27/LF = \$7,540.50		2660-22 Remove & Reset Valve 1 EA \$500 00 \$500 00 2660-10 Remove & Reset Hydrant 1 EA \$800 00 \$800 00	DEPUT EXECUTIVE DIRECTOR ATEX	
		Approximately 175 LF of 21° CI III pipe @ \$65 35 = \$11.436 25 Approximately 453 LF of Ty A Flume w/ curb @ \$ 39 75 = \$18.006 75 2 each Ty F inlets @ \$ 850 00 = \$1.700 00		As shown in the original drawings, the lakral pipe trying into the Ty 'G' inlet at the southwest		
		\$38.683.50		retaining wall was in conflict with the LW1 wall footing. Cost to change this required breaking existing pipe connecting to the Ty "G" inlet and installing new pipe.	_	
		It was determined that temperature control was necessary for the concrete used for the deck pours at the cut and cover section near Station 10+00. Payment for this item previously approved by NTTA. The cost of adding ice and chilled water is as follows.		4648SP Connect to Ty "G" inlet (special) \$1,903.85 Total this Supplemental Agreement \$161,992.52		
		Chilled Water and Ice CY 252 00 \$25 94 \$6.536 88		TIME) MEREBY AGREE THAT THE WORK USTED IN THIS	·	NO. REVISION BY DATE
		ONT-260 Supplemental Agreement No. 25 In the design of the slide repair: 4 sacks per cubic yard concrete was to be used for the fill by design. This necessitated the		CONSTRUCTION MANAGER DROUGH & POUR A ROOT INC TOREGOING APPLICATION IS "EXTRA WORK" AS THE SAME IS DEFINED IN ARTICLE 4 4 OF THE STANDARD SPECIAL CONSTRUCTION MANAGER ADATE: SAID WORK IN CONSIDERATION FOR PAYMENT AND		NORTH TEXAS TOLLWAY AUTHORITY
		extension of the Type 503 reinforcing bars on the N.E. Retaining wall. Zachry proposed to place 5 Sk (300 LB) concrete in order to be able to complete the work at an earlier date. Since 5 Sk. Concrete was used for this, the need for the extension of the bars became unnecessary. Therefore, a credit is due to NTTA for this change. The credit		RECOMMENDED FOR APPROVAL Ginn Corporation		ADDISON AIRPORT TUNNEL
		is as follows. Eliminate extension of Type 503 bars LS 1.00 (8,000.82) (8,000.82)		HULLING FE. 7/5/97 CONTRACTOR HO Zochry Construction Corporation	}	
		TOTAL THIS SUPPLEMENTAL AGREEMENT \$298.064.80		APPROVAL RECOMMENDED NORTH TEXAS TOLLWAY AUTHORITY BY Mars Brun 4/7/55 PROJECT MANAGER (DATE) SURETY AMERICAN HOME ASSUREDS OF THE PROJECT MANAGER		SUPPLEMENTAL AGREEMENTS
	•	SUBMITTED #9 BROWN & ROOT, INC FOREGOING APPLICATION IS TEXTRA WORK AS THE		PROJECT MANAGER 4/7/55 Hugh E. Johnson, Divisiono Apperations Manager SURETY American Home Assurance Company APPROVED NORTH TEXAS TOLLWAY AUTHORITY		
		SAME IS DEFINED IN ARTICLE 44 OF THE STANDARD SPECIFICATIONS AND THAT I LIVE I VALL PERFORM CONSTRUCTION MANAGER 10.4TE1 SAID WORK IN CONSIDERATION FOR PAYMENT AND		Socrates Ramirez, Attorney in-Fact		18-28
		RECOMMENDED FOR APPROVAL GION CORPORADON Allbridge St. PF. 2/1/49		DEPUTY EXECUTIVE DIMECTOR (12)	ľ	
		APPROVAL RECOMMENDED NORTH TEXAS TOLLWAY AUTHORITY APPROVAL RECOMMENDED NORTH TEXAS TOLLWAY AUTHORITY BY MINUL S. FILL ON 1/25/99			FINIAL DECODE	
		BY AVA CO. THE TWO 01/25/99 BY AVA CO. THE T			FINAL RECORD DRAWING	
		APPROVED NORTH TEXAS TOLLWAY AUTHORITY			DRAWING Date: 12/25/99	DRAWN DATE DESIGNED DATE CHECKED DATE SCALE
		DEMOTY DESCRIPTION SOCIAL SOCI				
						CONTRACT NO. DNT-260 SHEET OF

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