TO

# facsimile TRANSMITTAL

to:

Jim Pierce / Town of Addison

far#:

(972) 450-2879

m:

Addison West Taxiway - Contractor's Proposed Phasing Plan

date:

May 7, 1998

pages:

9, including this cover sheet.

Attached for your review and information is a copy of the letter submitted today by H. B. Zachry regarding their proposed phasing of the project (reducing from three phases to two by combining Phases 1 and 3). We will provide you with a recommendation regarding this proposal as soon as we complete our review.

co: Karen Griffin

From the deck of...

Leelle V. Seger, P.E. Project Manager URS GREINER, INC. 4100 Amon Center Blvd., Suite 108 Fort Worth, Texas 76155

> (817) 545-0891 Fax: (817) 545-0534

May 2, 1998

FIELD OFFICE ADDRESS:

Ms. Leslie V. Sagar, P.E. URS Greiner, Inc. 4100 Amon Carter Blvd., Ste. 108

GREINER, INC. FORT WORTH, TEXAS

Fort Worth, Texas 76155 RE: Addison West Taxiway

HBZ Letter ATX 102

Dear Ms. Sagar,

As you know, we have been exploring alternatives to the plan phasing that would consolidate Stage 1 and Stage 3. In response to your fax of April 27, 1998 that concerns the same, we have the following comments:

- Runway Displacement We agree that the displaced threshold should revert to the original location as soon as Taxiway C work is complete. We would propose to coordinate all activities during Stage 1 so that the duration of the displacement would be minimized while still maintaining the project schedule.
- 2.) Demarcation Between Stage 1 and Stage 2 on Taxiway C The demarcation line should correspond to the location of an expansion joint, Joint Type B.
- 3.) Aircraft Access During Stage 1 We intend to perform the Stage 1 work on Taxiway E either during the weekend period, as originally required on the plans, or during a nighttime runway shutdown as currently being proposed by AATI. We intend to provide a temporary connection between Taxilane 9 and 10 for access as shown on the plans.
- 4.) Aircraft Access During Stage 2 It appears that a minimum 30 ft route width as shown on plan Sheet 5 and a maximum 2% profile for that route are achievable. We agree that it may be necessary to add additional paving at the transition from Taxiway B to Taxiway C.

We have attached information concerning this proposal for your review and approval.

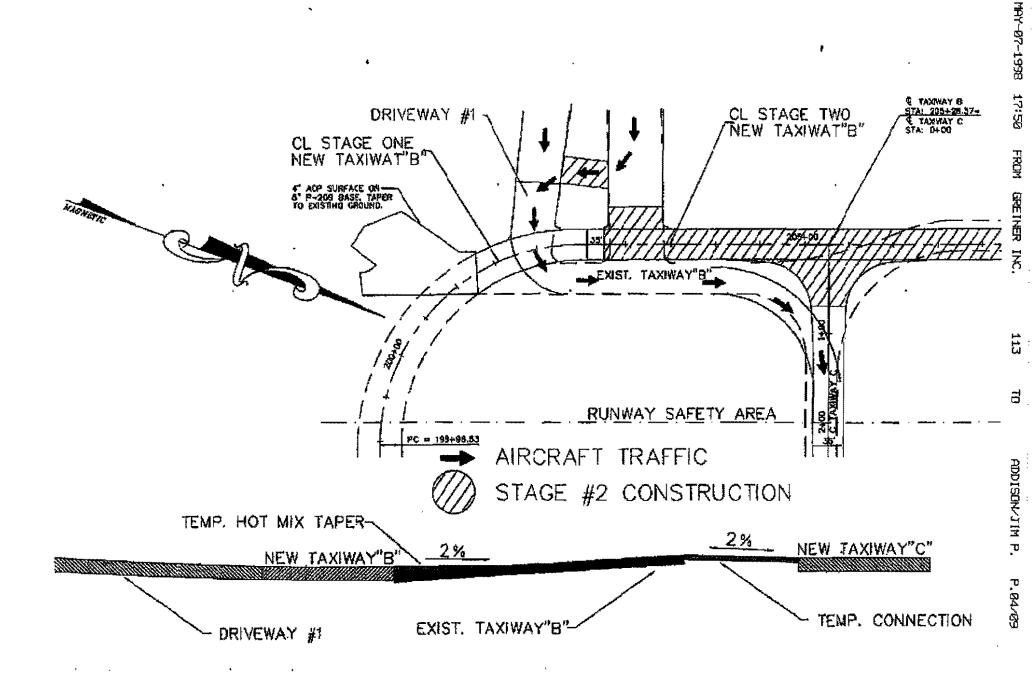
In addition, we feel this proposal is in the best interest of all involved parties since it will reduce construction time by at least a week. We therefore request the owner's participation in sharing with us any material (asphaltic concrete, etc.), labor, and equipment costs associated with Item 4 above.

Your consideration of this request is appreciated.

Sincorely

H.B. ZACHRY COMPANY

James Gardner Project Manager



# TACSIMIO

to: Jim Gardner / H. B. Zachry

Mar #: (972) 267-0435

Addison West Taxiway - Proposed Phasing Modifications

date: April 27, 1998

pages: 5, including this cover sheet

modifications to the West Taxiway project at Addison Airport, URS Greiner and AATI have reviewed the proposed plusing changes can be accomplished provided that you meet the following requirements: sketches you provided (attached). in response to your request last Thursday that we perform a preliminary review of proposed phosing Based on our preliminary review, we are of the opinion that the

- 1). That is, once the threshold is displaced, the work on Taxiway C within the Runway Safety Area must begin and be completed promptly. When completed, the threshold will revert back to the accomplished (i.e. there is no meed to displace the runway threshold for the entire duration of Stage nunway end, even though there may be other components of Stage I still underway. reconstruction of Taxiway C must be limited to the time necessary for the Taxiway C work to be 1) Runway Displacement - During Stage 1, the displacement of the nurway threshold for the
- be the location of an expansion joint. See Sheet 20 of the plans for location of Joint Type B. Stage I and Stage 2 on Taxiway C needs to be located at Station 0+70 on Taxiway C, which will 2) Demartation Between Stage I and Stage 2 on Taxiway C - The demandation line between
- I work on I zorway E during night-time operations and that throughout Singe I aircraft will be able to access the east side via Taxiway E. We have also assumed that you will be providing the 3) Aircraft Access During Stage I - It is our understanding that you intend to perform the Stage will still be able to have ingress and egress to Building No. 92. temporary connection between Taxilane 9 and 10 depicted on Sheet 5 of the plants so that saveall We have also assumed that you will be providing the
- pavenieus, the Comuscioi musi etisme a minimum toute width of 35 ft., and that the maximum from new laxiway B pavement to existing Taxiway B pavement and then to new Toxiway C access the cast side via the existing Textway B and Taxiway C. Since the aircraft must transition 4) Aircraft Access During Stage 2 - It is our understanding that during Stage 2 the aircraft will help guide the pilots. profile along the route does not exceed ?%. In addition, temporary striping should be placed to

By having the demarcation line between Stage 1 and Stage 2 at the expansion joint location (Station 0+70), it may be necessary for the Contractor to add additional paving at the transition from the existing Taxiway B to the new Taxiway C pavement to achieve the 35 ft. width.

From the dark of

Lettle V. Saget, P.E.
Project Manager
URS GREWER, Mr.
4100 Amon Carber Blvd., Salts 108
Fort Worth, Taxes 76155

(417) \$46-0891 Fac (817) \$45-0534

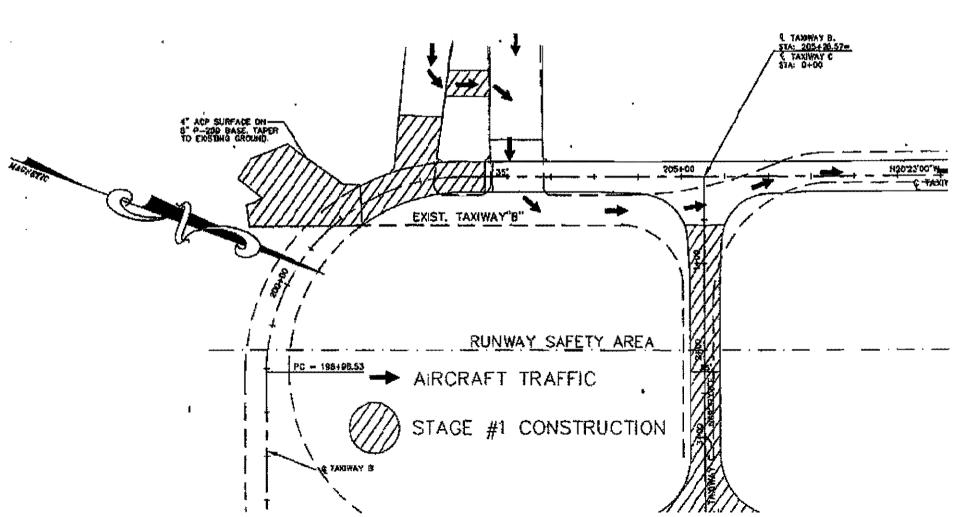
Uslie Sagar

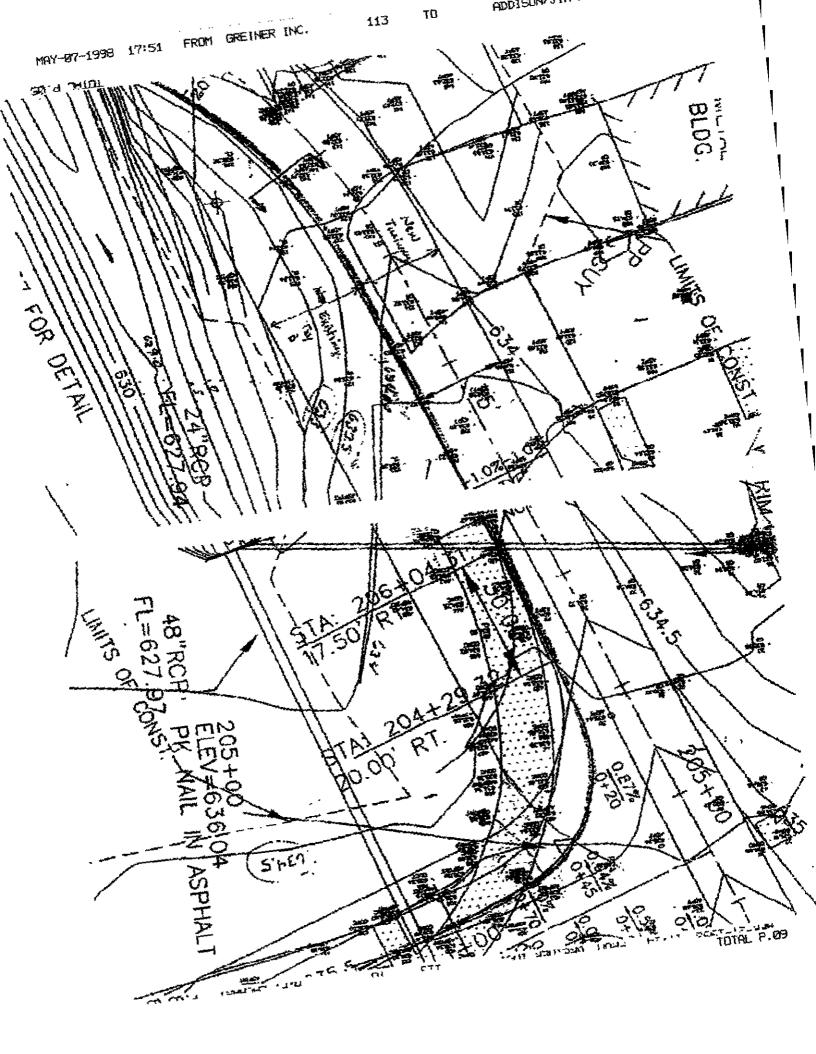
5) Contractor's Haul Road Parallel to Taxiway B - The sketches you provided for Stages 1 and 2 depict construction traffic pacallel to Taxiway. We have a concern that there may not be sufficient room on Airport property, particularly in the vicinity of the Texilane 1-2 crossover. Please review the proposed route relative to the existing fence location so that the route is within the Airport property line.

Please let me know if you have any questions regarding our preliminary review of the proposed phasing modifications. We will need to see a more detailed planting plan which encompasses the entire project before a final approval can be made.

cc:

Jim Pierce - Town of Addison Zane Ryan - AATI





TO



# facsimile TRANSMITTAL

fo:

Jim Gardner / H. B. Zachry Jim Pierce / Town of Addison

Zane Ryan / AATI

Julian Wise / Wise Contractors-Consultants

fax 統

re:

Draft Meeting Minutes from May 7, 1998 Construction Progress Meeting

date:

May 13, 1998

pagea:

5, including this cover sheet.

Attached for your review and comment are the Draft Meeting Minutes from the May 7, 1998 Construction Progress Meeting for the Addison West Taxiway and Connectors project. Please distribute these draft minutes to the other representatives from your organization which attended the meeting.

Please provide any comments/revisions to these minutes at our next meeting scheduled on May 14, 1998.

Cellie Sagar

Cable execution, "protection" was discussed

From the desk of...

Lectie V. Sagar, P.E. Project Mahager URS GREINER, INC. 4100 Arnon Carter Blvd., Sulle 108 FOR Worth, Texas 76155

> (817) 545-0891 Fax: (817) 545-0534

# **URS** Greiner

Project No. E708024.81

# ADDISON AIRPORT Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting No. 3

# Draft Minutes of Meeting May 7, 1998

ATTENDEES:

See attached Attendance List

- Distribution of Revised Meeting Minutes from the April 23, 1998 Meeting
   Leslie Sagar distributed the revised minutes. There were no further comments.
- Comments on Meeting Minutes from the April 30, 1998 Meeting
   Draft Minutes were faxed to meeting attendees on May 4, 1998. There were no comments on the meeting minutes.

# 3. Project Schedule

Ms. Sagar advised that the Contractor had submitted a schedule on May 1, 1998; however, the schedule assumed two construction phases instead of three as per the contract documents. Ms. Sagar requested that the Contractor submit a project schedule which conforms with the contract documents. Jim Gardner stated that they would submit one by May 8, 1988.

Ms. Sagar asked for the 2-week schedule of activities. The Contractor did not have one prepared for the meeting. Ms. Sagar advised that the Contractor needs to provide a 2-week schedule at each Construction Progress Meeting so that everyone will have a clear understanding of the Contractor's work activities during that period and so that AATI can properly advise tenants in advance of uncoming work activities.

In lieu of a 2-week schedule, the Contractor's project schedule based on two phases was reviewed and the Phase 1 work activities were discussed. The Contractor was advised by Ms. Sagar that the work activities related to Phase 3 could not proceed until the Contractor formally submitted a request to alter the phasing plan and a Change Order is processed. Jim Gardner then submitted a letter dated May 2, 1998 requesting a change to the phasing plan. Ms. Sagar stated that it would be reviewed.

4. Status of Cost Proposals from Contractor Regarding Modification to Runway Closure Period for Taxiways E and F

Mr. Gardner submitted a letter dated May 5, 1998 with cost proposals for accomplishing work in one weekend, and also during multiple nights, that was to be performed in two weekends. Ms. Sagar stated that it would be reviewed.

# 5. Status of Permits

Ms. Sagar stated that she was aware that the Contractor had submitted an NOI to EPA, but she asked if the Contractor had obtained the Building Permit from the Town of Addison and the various

Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting Minutes – April 30, 1998 Page 2

Licenses required as discussed in the April 30, 1998 meeting. Mr. Gardner stated that they had not yet obtained the Building Permit or the licenses.

# 6. Submittals by Contractor

Ms. Sagar stated that the Contractor had submitted some information regarding the Quality Control Program but that in lieu of submitting each piece individually, the Contractor should combine the various components into one submittal document. Jim Gardner stated that they would do so.

Ms. Sagar reminded the Contractor that they needed to submit information previously requested regarding their DBE subcontractors.

Ms. Sagar distributed a summary log of the shop drawing and other submittals received as of May 6, 1997 from the Contractor and discussed the status of the submittals as well as some of the general review comments. Jim Pierce requested that all anticipated submittals be included on the log.

# 7. Requests for Information (RFPs)

Ms. Sagar distributed a log of the RFI's received as of May 6, 1998 from the Contractor. Regarding RFI No. 101 pertaining to the request for installation/use of an access gate at the north end of the project site, Ms. Sagar stated that a written response was forthcoming and that permission would be granted provided that the Contractor be responsible for maintaining the existing underground cables through a period extending 6 months beyond the end of the construction project. After discussion which led to the understanding of a concern that the direct buried cables need to be protected from "slicing" caused by heavy truck traffic on the surface, it was agreed that the Contractor would only be responsible for maintaining the cables through the end of the project provided that he adequately "bridge over" the cables.

Regarding RFI No. 102 pertaining to the electrical load calculations and data on the existing lighting system, Ms. Sagar advised that a written response would be forthcoming and was expected the next day by the electrical engineer responsible for the electrical design.

Wayne Crabtree stated that they would be submitting an RFI regarding the storm sewer in the vicinity of the temporary detour at Driveways 9-10 since construction of the detour will cut off storm drainage south of Driveway 9.

8. Coordination with FAA Tower Regarding Safety on the Airport During Construction

Ms. Sagar stated that the previous meeting which started at 8:30 a.m. with FAA personnel addressed the issue of the importance of Contractor coordination and communication with the Tower.

Zane Ryan advised the Contractor that helicopters are not on ground frequency and have been known to hover and land in the vicinity of the project area, and that the Contractor should be on the alert for helicopter activity.

# 9. <u>Protection of Existing Underground Cables</u>

Ms. Sagar stated that this would be a routine discussion item on the agenda each week as a reminder of the importance of avoiding any conflicts with existing underground cables.

Construct West Side Taxiway and Drainage Improvements
Construction Progress Meeting Minutes – April 30, 1998
Page 3

# 10. Notification of Utility Services or Other Facilities (GP-70-15)

Ms. Sagar advised the Contractor that General Provisions Section 70 requires that the Contractor provide written notification to utility companies/agencies that have underground cables in the project area, and that copies of the notices are to be submitted to the Engineer.

# 11. Other Items

- a. FAA Cables Steven James (FAA) stated that the communications cables cannot be spliced, and if they are damaged the 25-pair control cables must be replaced. There are two runs:
  1) Tower to Glide Slope, and 2) Glide Slope to Localizer. The depth of the buried cable ranges from 24" to 48" below grade.
- b. Job Trailers The trailers are in place but are awaiting electrical power. Wayne Crabtree anticipated that they would have power by Monday, May 11.

# 12. Next Meeting Date

# SIGN-IN SHEET

# **CONSTRUCTION PROGRESS MEETING**

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

8:30 am Meeting with FAA

Thursday, May 7, 1998 10:00 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 Leslie Sagar	URS Greiner	(817) 545-0891	(817) 545-0534
2 Tax Schm: of +	11	1)	
3 Larry Gardner.	NATCA (ADS ATCT)	(972) 239-3725	
4 STEVEN FAMES	ADS SSU (FAA)	(972) 239 4042	(972)490 7324
5 DAVID A FICTEMAN	A119 954	(972)239-4042	(972)490-7324
6 Jim Pierce	Town of Addison	972-450-2879	2834
7 Rodney Soull	Addison Die Pay	922-2487233	
8 DANNY GLERSON	H.B. CACINEY	972-267-0430	972-267-0435
9 ZANE RYAW	AATZ	972-248-7733	972-248-2416
10 ALVIN DEVANE	FAA ADS ATCT	912 - 239-3725	972-490-4338
11 Julian Wise	Wise Contro. Consultants Inc	903 385 7404	Same
12 JEM GRARDUER	H.B. Zacher co.	972-267-0430	972-267-0435
13 SKIP NORTON	H.B. ZACHEY CO.	972.267-0430	972-267-0435
14 Wayne Crabbree	HBZachry Co.	912-2670430	972-267-0435
15 KUPT HOKN	HDDISON HIRTORT	248-7733 x 104	248-2416
16	/		
17			
18			
19			
20			

# **URS Greiner**

Project No. E708024.81

# ADDISON AIRPORT Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting No. 2

# Minutes of Meeting April 30, 1998

ATTENDEES: See attached Attendance List

# 1. Review Meeting Minutes from the April 23, 1998 Meeting

Leslie Sagar stated that in the future, meeting minutes would be faxed to everyone ahead of time so they could review them in advance of the next Construction Progress Meting. Jim Gardner stated that he had no comments, but that he would review the minutes again and advise if he did have comments. Kurt Horn stated that he had no comments.

# 2. Project Schedule

Jim Gardner stated that they are working on a project schedule and that they will deliver it to URS Greiner on Friday, May 1. He also stated that the schedule assumes two (2) weekend closures, in accordance with the current contract documents; however, the schedule assumes the work will be accomplished in two phases (instead of the three in the contract documents). Mr. Gardner stated that they will formalize their request for the work to be accomplished in two phases.

# 3. Status of Cost Proposals from Contractor Regarding Modification to Runway Closure Period for Taxiways E and F

Mr. Gardner stated that he planned to submit the cost proposals on Monday, May 4. He indicated that due to the cement shortage they were having difficulty getting prices on cement treated base, and he asked if they had to submit a proposal for this pavement option. Ms. Sagar advised that when the equivalent pavement sections were prepared by URS Greiner the intent had been for the Contractor to select the pavement section that would be the most time-efficient to construct and develop cost proposal for the night-time only and one weekend closure only scenarios.

## 4. Permits

Ms. Sagar advised the Contractor that a building permit would be required for the project (no fee), and that the building permit requires a Contractor's License (\$50), a Master Electrician's License (\$10), and a Journeyman Electrician's License (\$6), all of which are available at the Addison Service Center.

Jim Gardner stated that they have prepared the Notice of Intent (NOI), and that once it is signed by the President of their company it will be sent via registered mail to the EPA in Washington D.C. Mr. Gardner also stated that they will provide a copy of the Storm Water Pollution Prevention Plan (SWPPP) early next week (week of May 4).

# Construct West Side Taxiway and Drainage Improvements

Construction Progress Meeting Minutes – April 30, 1998

Page 2

# 5. <u>Status of Required Submittals by Contractor</u>

Leslie Sagar asked about the status of the Quality Control Program, Submittals Schedule, Quality Control Testing Plan, Forms for Daily Inspection Reports and Daily Test Reports, and DBE Information to be provided by the Contractor. Mr. Gardner stated that they plan to submit these items on Monday, May 4.

# 6. Safety on the Airport During Construction

Leslie Sagar advised that FAA Order 5200.5B (Airport Safety During FAA Funded Airport Construction and FAA Facilities Maintenance) replaces the earlier version, FAA Order 5200.5A. A copy of FAA Order 5200.5B was previously mailed to and received by the Contractor, and Ms. Sagar provided a copy to Julian Wise. Jim Pierce also requested a copy.

# 7. Protection of Existing Underground Cables

Leslie Sagar reminded the Contractor that they are responsible for locating and staking all underground cables in the work area in advance of any excavation. Jim Gardner stated that they will rely on the FAA (Airways Facilities) and AATI to provide assistance with locating the cables. Zane Ryan stated that the Contractor needs to coordinate with Steve James of the FAA Airways Facilities, and requested that the Contractor utilize colored disks in lieu of stakes when marking cable locations.

# 8. Requests for Information (RFI's)

Jim Gardner stated that they would be faxing some RFI's to Ms. Sagar later that day.

# 9. <u>Coordination with FAA</u>

Since the FAA did not send anyone to the meeting as planned, Zane Ryan set up a meeting with the FAA for 9 a.m. on Tuesday, May 5 at the FAA Tower. The purpose of the meeting will be to discuss:

- Contractor Access to AOA
- Access Gates
- Ground Radios
  - Who must have them
  - How to use them
- Escorting of Delivery Vehicles within AOA

The meeting will be attended by representatives of AATI, H. B. Zachry, Leslie Sagar, Julian Wise, and Jim Pierce.

# 10. Notification of Tenants

Leslie Sagar stated that AATI will be responsible for notifying and coordinating with airport tenants affected by the West Taxiway project.

# 11. Lead Time for NOTAMS

Leslie Sagar stated that the contract documents require the Contractor to provide sufficient lead time for the issuance of NOTAM's. After discussion, it was agreed that a 48-hour lead time will be required.

Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting Minutes – April 30, 1998 Page 3

# 12. \_ Other Items

- a. Kurt Horn requested that each Monday morning the Contractor and Julian Wise meet briefly with AATI regarding the weekly work activities.
- b. Jim Gardner briefly discussed the current cement shortage and the impacts it may have on obtaining price proposal from concrete suppliers.
- c. Joe LeWallen discussed the Contractor's Safety Program and that they have a Safety Manual, a Safety Handbook, and a Full-Time Safety Trailer that is used to provide monthly training sessions on active projects. Mr. LeWallen also stated that weekly safety meetings are held each Monday and that the Subcontractors attend these meetings and also receive training and advisories on work elements to be performed during the week. He also stated that they perform random mandatory drug testing on all employees.
- d. Leslie Sagar distributed half-size (11" x 17") sets of plans to the Contractor and Julian Wise, and also provided full size copies of Sheets 12 and 47 from the plans.
- e. Danny Gleason asked about the current electrical meter system in place in the Contractor's staging area. After discussion, it was determined that the Contractor should hook up to the existing secondary meeter.
- f. Zane Ryan stated that the Contractor should activate the Fire Department's electric gate (at Lindbergh Road) when a manned gated is not in operation to ensure the Fire Department has access to the AOA at all times in the event of an emergency.
- g. Wayne Crabtree stated that they planned to start setting up the field office trailers on Friday, May 1.

# SIGN-IN SHEET

# **CONSTRUCTION PROGRESS MEETING**

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

Thursday, April 30, 1998 10;00 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 Leslie Sagar	URS Greiner	(817) 545-0891	(817)545-0534
2 Julian Wise	Wise Contr Consattanti Inc.	903-389-7404	Same
3 Jim Herce	Town of Addison	972-450-2879	2834
4 JIM IGARDULER	H.B. ZAGIRY	972-267-0430	0435
5 KULT HOEN	ADDISON AIRPORT OF TEXAS, INC	248-7733 X 164	248-2416
6 ZAME RYAM	Addison Airport	248-7733 x105	
7 Joe Lewallen	H.B. Zorchoy Co.	972-242-8848	972-244-5597
8 SKIP NORTON	H.B. ZALHAY CO,	972-446-0825	
9 DANNY GlEASON	H.B. Zacifry Co.	972-267-0430	972-247-0435
10 Wagne Crabtone	HB Zachry Co.	972-2670430	972 627 0435
11 Mared Liman	H.B. Zechry Co.	(972) 267-0430	(972)26920435
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West Side @ FAA Town 5-7-98 al Devine Jarry Gardner Controller Rep. Proceeded for Opens on airport ILA Localizer Clideslope 200' from edge of survey is area that you need permission to be in Rod-Zanes assistant airport Movement area - REQURES 2-WAY 6AM-12 molarget Communication TaxIways - Freg: 121.6 ground controll all movement except runway "Addison Ground" Who talk to Who you are Where you are of what you want (Freg. 126,0 is the Tower) Hold short - if town says this, you must say it back to acknowledge Do not ever get on the runway

Practical essues: "Don't Scare anybody" Distance remining signs create a don't scare anyone line! Emergency can happen very fact - keep a lookout @ all terms ! always yield to an airplane 10 Am Meeting - Agenda flassed out Need a Schedule that reflects the Contract documents - 3 pleases -Will issue tomorrow Neld a 2 week forard schedule In each meeting Phise I work that can proceed - See copy of There is Schedule that his items X'ed out, that cannot. Monday - Julian's trailer should be up & running Schobile Liters (checks) will be done next 2 weeks. Still need Persuts -Christel Concrete as a substitute for crushel agg? Storm Sewer Crosses | FAA Cable & | AATI Cable FAA Cablle are under C, E &F - Courtin regil. Discussed methods of participing cable

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DDCF	36" RCP Excavate, Bed, Lay, & Backfill	7 04JUN9	8 15JUN98	29 01	DDB/F	736" RCP Excavate, Bed, Lay, & Backfil	
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DDQB -	Concrete Paving T/W B/F	28 26JUN9		1 1		Concrete Paving T.	
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DDVH	Electrical Light, Signage, T/W B/C		8 08JUL98		DDB/C	Electrical Light, Signage, T/W	B/C
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O Primavera Systems, Inc.



H.B. ZACHRY COMPANY ADDISON AIRPORT TAXIWAY Work Package Sheet 2 of 2

# CONSTRUCT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT) TXDOT PROJECT NO. 9248 ADDSN

# CONSTRUCTION PROGRESS MEETING NO.3 MAY 7, 1998

	_ AGENDA
I,	Distribution of Revised Meeting Minutes from the April 23, 1998 Meeting
2.	Comments on Meeting Minutes from the April 30, 1998 Meeting
3.	Project Schedule
4.	Status of Cost Proposals from Contractor Regarding Modification to Runway Closure Period for Taxiways E and F
5.	Status of Permits
6.	Submittals by Contractor  a. Quality Control Program - Submittal No. 106, received 4/30/98  b. Submittals Schedule - Submittal No. 101, received 4/30/98  c. Quality Control Testing Plan  d. Forms for Daily Inspection Reports and Daily Test Reports  e. DBE Information  f. Construction Submittals/Shop Drawings  August 2nt C. W. Ent -
7.	Requests for Information (RFI's)  Recuests for Information (RFI's)  Clectrical Related visions—
8.	Coordination with FAA Tower Regarding Safety on the Airport During Construction
9.	Protection of Existing Underground Cables Helicoptors are
10.	Protection of Existing Underground Cables  Written  Notification of Utility Services or Other Facilities (GP-70-15)  Other Items  Helicoptors are  rot or ground cout  frequent
11.	Other Items Taghing
12.	Next Meeting Date

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Sponsor:		
Engineer:		
Contractor:		
Prepared by:	Date:	
Title:		
CONTRACT TIME: (Cal	endar Days)	
Last Day Charged (Date):_		
Rough Estimate of Percent	Completion to Date:	
Anticipated Work By Contr	actor For Next Period:	

Problem Areas/Other Comments:

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Project, (In use or not)

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# SIGN-IN SHEET

# **CONSTRUCTION PROGRESS MEETING**

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

8:30 am Meeting with FAA

Thursday, May 7, 1998 10:00 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 Leslie Sagar	URS Greiner	(817) 545-0891	(817) 545-0534
2 Tax Schm: at+	11	l j	1 1
3 Larry Gardner	NATCA (ADS ATCT)	(972) 239-3725	
4 STEVEN TAMES	ADS SSU (FAA)	(972) 239 4042	(972)490 7324
5 DAVID A FREEMAN	ANS 554	(972) 239-4042	(972)490-7324
6 Jim Pierce	Town of Addison	972-450-2879	2834
7 Rodner Soull	Addison Ail Pay	922-2487733	
8 DANNY GLERSON	4.13. Zachry	972-267-0430	972-267-0435
9 ZANE RYAW	AATZ	972-248-7733	972-248-2416
10 ALVIN DEVANE	FAA ADS ATCT	912 - 239-3725	972-490-4338
11 Julian Wise	Wise Contro. Consultants Inc	903 385 7404	Some
12 JM GARDNER	H.B. Zacher ca	972-267-0430	972-267-0435
13 SKIP NORTON	H.B. ZACHAY CO.	972-267-0430	972-267-0435
14 Wayne Crabbree	H BZachry Co.	912-267 0430	972-267-0435
15 Kut Horn	<i>d</i>		
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# **URS Greiner**

Project No. E708024.81

# ADDISON AIRPORT Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting No. 2

# Draft Minutes of Meeting April 30, 1998

ATTENDEES:

See attached Attendance List

# 1. Review Meeting Minutes from the April 23, 1998 Meeting

Leslie Sagar stated that in the future, meeting minutes would be faxed to everyone ahead of time so they could review them in advance of the next Construction Progress Meting. Jim Gardner stated that he had no comments, but that he would review the minutes again and advise if he did have comments. Kurt Horn stated that he had no comments.

## 2. Project Schedule

Jim Gardner stated that they are working on a project schedule and that they will deliver it to URS Greiner on Friday, May 1. He also stated that the schedule assumes two (2) weekend closures, in accordance with the current contract documents; however, the schedule assumes the work will be accomplished in two phases (instead of the three in the contract documents). Mr. Gardner stated that they will formalize their request for the work to be accomplished in two phases.

# 3. Status of Cost Proposals from Contractor Regarding Modification to Runway Closure Period for Taxiways E and F

Mr. Gardner stated that he planned to submit the cost proposals on Monday, May 4. He indicated that due to the cement shortage they were having difficulty getting prices on cement treated base, and he asked if they had to submit a proposal for this pavement option. Ms. Sagar advised that when the equivalent pavement sections were prepared by URS Greiner the intent had been for the Contractor to select the pavement section that would be the most time-efficient to construct and develop cost proposal for the night-time only and one weekend closure only scenarios.

# 4. Permits

Ms. Sagar advised the Contractor that a building permit would be required for the project (no fee), and that the building permit requires a Contractor's License (\$50), a Master Electrician's License (\$10), and a Journeyman Electrician's License (\$6), all of which are available at the Addison Service Center.

Jim Gardner stated that they have prepared the Notice of Intent (NOI), and that once it is signed by the President of their company it will be sent via registered mail to the EPA in Washington D.C. Mr. Gardner also stated that they will provide a copy of the Storm Water Pollution Prevention Plan (SWPPP) early next week (week of May 4).

Construct West Side Taxiway and Drainage Improvements
Construction Progress Meeting Minutes – April 30, 1998
Page 2

# 5. - Status of Required Submittals by Contractor

Leslie Sagar asked about the status of the Quality Control Program, Submittals Schedule, Quality Control Testing Plan, Forms for Daily Inspection Reports and Daily Test Reports, and DBE Information to be provided by the Contractor. Mr. Gardner stated that they plan to submit these items on Monday, May 4.

# 6. Safety on the Airport During Construction

Leslie Sagar advised that FAA Order 5200.5B (Airport Safety During FAA Funded Airport Construction and FAA Facilities Maintenance) replaces the earlier version, FAA Order 5200.5A. A copy of FAA Order 5200.5B was previously mailed to and received by the Contractor, and Ms. Sagar provided a copy to Julian Wise. Jim Pierce also requested a copy.

# 7. Protection of Existing Underground Cables

Leslie Sagar reminded the Contractor that they are responsible for locating and staking all underground cables in the work area in advance of any excavation. Jim Gardner stated that they will rely on the FAA (Airways Facilities) and AATI to provide assistance with locating the cables. Zane Ryan stated that the Contractor needs to coordinate with Steve James of the FAA Airways Facilities, and requested that the Contractor utilize colored disks in lieu of stakes when marking cable locations.

# 8. Requests for Information (RFI's)

Jim Gardner stated that they would be faxing some RFI's to Ms. Sagar later that day.

### 9. Coordination with FAA

Since the FAA did not send anyone to the meeting as planned, Zane Ryan set up a meeting with the FAA for 9 a.m. on Tuesday, May 5 at the FAA Tower. The purpose of the meeting will be to discuss:

- Contractor Access to AOA
- Access Gates
- Ground Radios
  - Who must have them
  - How to use them
- · Escorting of Delivery Vehicles within AOA

The meeting will be attended by representatives of AATI, H. B. Zachry, Leslie Sagar, Julian Wise, and Jim Pierce.

#### 10. Notification of Tenants

Leslie Sagar stated that AATI will be responsible for notifying and coordinating with airport tenants affected by the West Taxiway project.

### 11. Lead Time for NOTAMS

Leslie Sagar stated that the contract documents require the Contractor to provide sufficient lead time for the issuance of NOTAM's. After discussion, it was agreed that a 48-hour lead time will be required.

Construct West Side Taxiway and Drainage Improvements
Construction Progress Meeting Minutes – April 30, 1998
Page 3

# 12. - Other Items

- a. Kurt Horn requested that each Monday morning the Contractor and Julian Wise meet briefly with AATI regarding the weekly work activities.
- Jim Gardner briefly discussed the current cement shortage and the impacts it may have on obtaining price proposal from concrete suppliers.
- c. Joe LeWallen discussed the Contractor's Safety Program and that they have a Safety Manual, a Safety Handbook, and a Full-Time Safety Trailer that is used to provide monthly training sessions on active projects. Mr. LeWallen also stated that weekly safety meetings are held each Monday and that the Subcontractors attend these meetings and also receive training and advisories on work elements to be performed during the week. He also stated that they perform random mandatory drug testing on all employees.
- d. Leslie Sagar distributed half-size (11" x 17") sets of plans to the Contractor and Julian Wise, and also provided full size copies of Sheets 12 and 47 from the plans.
- e. Danny Gleason asked about the current electrical meter system in place in the Contractor's staging area. After discussion, it was determined that the Contractor should hook up to the existing secondary meeter.
- f. Zane Ryan stated that the Contractor should activate the Fire Department's electric gate (at Lindbergh Road) when a manned gated is not in operation to ensure the Fire Department has access to the AOA at all times in the event of an emergency.
- g. Wayne Crabtree stated that they planned to start setting up the field office trailers on Friday, May 1.

# SIGN-IN SHEET

# **CONSTRUCTION PROGRESS MEETING**

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

١,

Thursday, April 30, 1998 10:00 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 Leslie Sagar	URS Greiner	(817) 545-0891	(817)545-0534
2 Julian Wise	Wise Contr Consottants Inc.	903-389-7404	Same_
3 Jim Hene	Town of Addison	972-450-2879	2834
4 JIM GARDUER	H.B. ZAGIRY	972-267-0430	0435
5 KULT HORN	ADDISON AIRPORT OF TEXAS, INC	248-7733 X 104	248-2416
6 ZAME RYAM	Addison Airport	248-7733 x105	ļ -
7 Joe Lewallen	H.B. Zarchay Co.	972-242-8848	972-244-5597
8 SKIP NORTON	H.B. ZACHAY Co,	972-446-0825	
9 DANNY GleASON	H.B. Zachry Co.	972-267-0430	972-267-0435
10 Wayne Crabtree	HB Zachry Co.	972-2670430	972 627 0435
11 March Liman	H.B. Zachry Co.	(972) 267-0430	(972)26920435
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# **URS Greiner**

Project No. E708024.81

# ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements
Construction Progress Meeting No. 1

Minutes of Meeting (Revised)
April 23, 1998

Reed 5-7-98

ATTENDEES:

See attached Attendance List

# 1. Contractor's Notice to Proceed Date

In response to a letter dated April 21, 1998 from H. B. Zachry requesting to delay the Notice to Proceed (NTP) date until May 6, 1998, the Town of Addison provided a letter stating their approval of the revised NTP date.

# 2. <u>Project Schedule Submittal</u>

Leslie Sagar reminded the Contractor that by contract a schedule must be submitted within ten days of the NTP date. Jim Gardner indicated that they will be providing a schedule in accordance with the contract and which incorporates proposed work sequencing changes under discussion and review.

# 3. Modification to Runway Closure Period for Taxiways E and F

a. Equivalent Pavement Sections

Three different pavement sections faxed to Jim Gardner on April 22 for Taxiway F were discussed. Jim Gardner said they preferred Options 1 and 2, and Jim Pierce stated that the Town preferred Option 1. Jim Gardner indicated they normally would prefer Option 1 but the current cement shortage may create a problem.

b. Request for Cost Proposals

Leslie Sagar discussed the fax request made to Jim Gardner on April 22 for two cost proposals for Taxiway E and F construction during one (1) weekend closure (9 pm Fri. thru 6 am Mon.), and as night-time work (9 pm thru 6 am).

Jim Gardner stated that he would provide cost proposals for pavement Options 1 and 2 for both scenarios next week.

### 4. Permits

Leslie Sagar stated that the Contractor is responsible for obtaining all necessary perimits prior to construction, including the preparation of an Erosion Control/Storm Water Pollution Prevention Plan and sending a Notice of Intent (NOI) form to the EPA.

Jim Gardner stated that they are working on the SWPPP and asked if the Town had any special permits that they needed to obtain. Jim Pierce stated that he would check the Town's permit requirements.

# Construct West Side Taxiway and Drainage Improvements

Construction Progress Meeting Minutes - April 23, 1998

Page 2

# 5. <u>Contractor's Quality Control Program</u>

Leslie Sagar stated that the Contractor is required to submit a written Quality Control Program and to designate a Program Administrator and QC Technicians which must meet certain training and experience requirements specified in General Provisions Section 100. Jim Gardner acknowledged the requirement.

### 6. Submittals Schedule

Leslie Sagar stated that the Contractor is required to submit a detailed listing of all submittals (mix designs, materials certifications, shop drawings) for the project as specified in General Provisions Section 100. Jim Gardner acknowledged the requirement. Julian Wise advised the Contractor to turn in the submittals a soon as possible since some items have long lead times. Mr. Wise also said that material certifications must be submitted and approved in advance of materials being delivered to the site.

# 7. Quality Control Testing Plan

Leslie Sagar stated that the Contractor is required to submit a spreadsheet of project testing requirements as specified in General Provisions Section 100. Jim Gardner acknowledged the requirement.

# 8. Documentation / Quality Control Records

Leslie Sagar reminded the Contractor that the Contractor's forms for the Daily Inspection Report and the Daily Test Report must be reviewed and approved by the Engineer in advance of their use, as specified in General Provisions Section 100. Jim Gardner acknowledged the requirement.

# 9. Safety on the Airport During Construction

Leslie Sagar stated that the Contractor is required to comply with FAA Order 5200.5A - Airport Safety During FAA Funded Airport Construction and FAA Facilities Maintenance as specified in the Special Provisions. Ms. Sagar provided a copy of the document to Jim Gardner and Julian Wise, but stated that there may be a more current version and that she would check on it. Ms. Sagar advised the Contractor to be review the FAA Order to let her know if they had any questions.

# 10. Protection of Existing Underground Cables

Leslie Sagar stated that the Contractor is required to locate and stake all underground cables in advance of construction as required by the Special Provisions, and to coordinate with FAA Airways Facilities for location of FAA cables. Ms. Sagar also stated that it was important for the Contractor to ensure that the equipment operators understand where the utilities are located and the importance of avoiding any cable breaks. Wayne Crabtree stated that H. B. Zachry has internal safety procedures to ensure that the equipment operators are knowledgable about the area they will be working in each day.

Jim Gardner stated that H.B. Zachry would rely upon underground utility companies, the FAA and/or the Town of Addison for preliminary locations of utilities within the work area. Kurt Horn stated that someone with the FAA would assist in locating cables.

# Construct West Side Taxiway and Drainage Improvements

Construction Progress Meeting Minutes – April 23, 1998

Page 3

# 11. <u>Contractor's Requests for Information (RFI's)</u>

Jim Gardner stated that they have some RFI's they will be submitting next week. Leslie Sagar stated that all RFI's should be submitted to Julian Wise, but until Julian Wise is located in a field office at the project site, RFI's should be faxed to Julian at the URS Greiner Fort Worth office.

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Leslie Sagar provided a DBE information form to Jim Gardner which the Contractor needs to fill out with the contract dollar amount awarded to their DBE subcontractors. Ms. Sagar advised that at the end of the project the Contractor will be asked to provide the total amount paid to the DBE subcontractors. The forms are to be submitted to Ms. Sagar and she will forward them to Clyde Johnson, the Town's Purchasing Manager.

#### 14. Other Items

Leslie Sagar advised that a "Test Strip" of the TxDOT Item 340 asphalt base would not be required. The "Test Strip" applies only to P-401 Bituminous Material which was for Alternate No. 2, not Alternate No. 1.

Everyone agreed that the next Construction Progress Meeting should be held on April 30 at 10:00am.

Jim Gardner asked about daily security procedures and the training AATI will provide, and the need for a wing-walker to guide pilots. Kurt Horn stated that he would arrange for a meeting with the FAA and the Contractor in which they would go over the procedures related to security and access to the AOA. Mr. Horn also stated that a wing-walker would be necessary to guide pilots at the Taxilane 1-2 cross-over.

Jim Gardner asked if the Engineer had a special Pay Request format. Leslie Sagar advised him to provide a format for her review.

Jim Gardner asked about working in the ILS critical area. Kurt Horn explained that in inclement weather (Instrument Flight Rule (IFR) conditions) during north flow operations the Contractor may not be able to work in the ILS critical area because the heavy equipment and vehicles could disrupt the glide slope and and localizer signal. Mr. Horn stated that he would invite the FAA Tower Chief

# ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting Minutes - April 23, 1998 Page 4

\_ to the next meeting so that he can explain how the Contractor will need to coordinate with the FAA during IFR conditions.

cc: Attendance list

E78024.81 P://DOCSYMEETINGS/MTG1,MIN

# SIGN-IN SHEET

# CONSTRUCTION PROGRESS MEETING

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

11

Thursday, April 23, 1998 10:00 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 Leslie Sagar	URS Greiner		
<sup>2</sup> Julian Wise	Wise Contractors - Consultants Town of Addison HB Zachry		
3 Jim Pierce	Town of Addison		
4 Jim Gardner	HB Zachry		
5 Wayne Crabtree	.1		
6 Danny Gleason 7 Majed Liman	11		
7 Majed Liman	11		
8 Skip Norton	11		
9 Kurt Hain	AATI		
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#### URS GREINER, INC. CONSTRUCTION SUBMITTALS / SHOP DRAWING LOG UPDATE 5/6/98

URSG Project No: E708024.81

Project: Addison West Taxiway and Connectors Location: Addison Airport

Project Manager: Leslie Sagar, P.E.

Contractor H.B. Zachry Status and Approval Legend C - Conforms with Concept CAN - Conforms as Noted

RAR - Revise and Resubmit

**DNC - Does not Conform** NAR - No Action Required

\* - Contractor to submit specific information as requiested in "Conforms as Noted"
\*\* - Contractor to submit per "Revise and Resubmit"

\*\*\* - Submittal under URSG review

Submilla	Orig / O	Spec.		Date	Route	ı Date	**	ţ	! Date	Date	1
#	Resub / R		Item Description and Remarks	Rcvd.	To	Route	Status	Арр.	Returned		Comments
101	O		Schedule of Submittals	04/30/98	ABQ	04/30/98	Otatoo	NAR	05/06/98		
102	ō		Commercial Lime Slurry	04/30/98	ABQ	04/30/98	*	CAN	05/06/98	05/06/98	Spec controlling project is P-155, not TxDOT
103	ō	D-701	Pipe for Storm Drain / Plastic Gaskets	04/30/98	ABQ	04/30/98	344		100:000	30,00,00	9500 400111 910100 100 1100 1100 1100 1100
104	ō		Concrete Mix Design	04/30/98	ABQ	04/30/98	**	RAR	05/06/98	05/06/98	Separate submittals required for P-501 & P-610
105	0		Lab Test Report & FA/CA Analysis	04/30/98	ABQ	04/30/98	***	RAR	05/06/98	05/06/98	P-209 Spec requires aggregate, not crushed P
106	ō		Safety and Health Reponsibilities	04/30/98	ABQ	04/30/98	***				
107	0	GP-80	Contractor's Project Schedule	05/01/98	ABQ	05/01/98	244	<b> </b>	<del>}</del>		**************************************
108		L-125	Lighting Plans	05/01/98	PSA	05/01/98	***		†		
109	Ō		SWPPP	05/06/98	ABQ	05/06/98	¥#1				
110	ō	P-501	Proposed Mixed Design for Txv F	05/06/98	ABQ	05/06/98	***		1		
111	0	TX-340	Mix Design for Bituminous Base Course	05/06/98	ABQ	05/06/98	AAP				
112	0	P-401	Mix Design for Bituminous Base Course Mix Design for Bituminous Surface Course	05/06/98	ABQ	05/06/98	***				**************************************
113	- ō	L-110	Electrical Hand Holes	05/06/98	PSA	05/06/98	***	<del></del>		;	
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# ADDISON AIRPORT

# CONSTRUCT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT) TXDOT PROJECT NO. 9248 ADDSN

# CONSTRUCTION PROGRESS MEETING NO.2 APRIL 30, 1998 AGENDA

	AGENDA
1.	Review Meeting Minutes from the April 23, 1998 Meeting
2.	Project Schedule In progress - 2 weekend closure - Redy may 1 st Based on 2 phases -
3.	Status of Cost Proposals from Contractor Regarding Modification to Runway Closure Period for Taxiways E and F fishely have monday -
4.	Permits NOI in progress - Thus PM & Dung of &
5.	Status of Cost Proposals from Contractor Regarding Modification to Runway Closure Period for Taxiways E and F flooding have monday  Permits NOI in progress  Status of Required Submittals by Contractor  a. Quality Control Program  b. Submittals Schedule  c. Quality Control Testing Plan  d. Forms for Daily Inspection Reports and Daily Test Reports  e. DBE Information Terra Mar
6.	Safety on the Airport During Construction  a. FAA Order 5200.5B - Airport Safety During FAA Funded Airport Construction and FAA Facilities Maintenance
7.	Protection of Existing Underground Cables FAA has equipment of can find Stevel James - FAA
8.	Requests for Information (RFI's)
9.	Coordination with FAA  a. Contractor Access to AOA  b. Access Gates  c. Ground Radios  - Who must have them
	- How to use them
~	e. operating within TLA
10.	Notification of Tenants - 7 and - AATI has a fax system to
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ノ <sub>12.</sub>	Lead Time for NOTAMS  Lead Time for NOTAMS  Other Items  ABhours  Rotice  Can close evening 9 + 6
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Sup.	permit to 26' Trailer plus gote month shall?

# **URS Greiner**

Project No. E708024.81

# ADDISON AIRPORT Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting No. 1

# Minutes of Meeting April 23, 1998

ATTENDEES: See attached Attendance List

# 1. Contractor's Notice to Proceed Date

In response to a letter dated April 21, 1998 from H. B. Zachry requesting to delay the Notice to Proceed (NTP) date until May 6, 1998, the Town of Addison provided a letter stating their approval of the revised NTP date.

# 2. Project Schedule Submittal

Leslie Sagar reminded the Contractor that by contract a schedule must be submitted within ten days of the NTP date. Jim Gardner indicated that they will be providing a schedule in accordance with the contract and which incorporates proposed work sequencing changes under discussion and review.

# 3. Modification to Runway Closure Period for Taxiways E and F

a. Equivalent Pavement Sections

Three different pavement sections faxed to Jim Gardner on April 22 for Taxiway F were discussed. Jim Gardner said they preferred Options 1 and 2, and Jim Pierce stated that the Town preferred Option 1. Jim Gardner indicated they normally would prefer Option 1 but the current cement shortage may create a problem.

# b. Request for Cost Proposals

Leslie Sagar discussed the fax request made to Jim Gardner on April 22 for two cost proposals for Taxiway E and F construction during one (1) weekend closure (9 pm Fri. thru 6 am Mon.), and as night-time work (9 pm thru 6 am).

Jim Gardner stated that he would provide cost proposals for pavement Options 1 and 2 for both scenarios next week.

# 4. Permits

Leslie Sagar stated that the Contractor is responsible for obtaining all necessary perimits prior to construction, including the preparation of an Erosion Control/Storm Water Pollution Prevention Plan and sending a Notice of Intent (NOI) form to the EPA.

Jim Gardner stated that they are working on the SWPPP and asked if the Town had any special permits that they needed to obtain. Jim Pierce stated that he would check the Town's permit requirements.

# 5. <u>Contractor's Quality Control Program</u>

# ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements
Construction Progress Meeting Minutes – April 23, 1998

Page 2

Leslie Sagar stated that the Contractor is required to submit a written Quality Control Program and to designate a Program Administrator and QC Technicians which must meet certain training and experience requirements specified in General Provisions Section 100. Jim Gardner acknowledged the requirement.

# 6. Submittals Schedule

Leslie Sagar stated that the Contractor is required to submit a detailed listing of all submittals (mix designs, materials certifications, shop drawings) for the project as specified in General Provisions Section 100. Jim Gardner acknowledged the requirement. Julian Wise advised the Contractor to turn in the submittals a soon as possible since some items have long lead times. Mr. Wise also said that material certifications must be submitted and approved in advance of materials being delivered to the site.

# 7. Quality Control Testing Plan

Leslie Sagar stated that the Contractor is required to submit a spreadsheet of project testing requirements as specified in General Provisions Section 100. Jim Gardner acknowledged the requirement.

# 8. <u>Documentation / Quality Control Records</u>

Leslie Sagar reminded the Contractor that the Contractor's forms for the Daily Inspection Report and the Daily Test Report must be reviewed and approved by the Engineer in advance of their use, as specified in General Provisions Section 100. Jim Gardner acknowledged the requirement.

# 9. Safety on the Airport During Construction

Leslie Sagar stated that the Contractor is required to comply with FAA Order 5200.5K - Airport Safety During FAA Funded Airport Construction and FAA Facilities Maintenance as specified in the Special Provisions. Ms. Sagar provided a copy of the document to Jim Gardner and Julian Wise, but stated that there may be a more current version and that she would check on it. Ms. Sagar advised the Contractor to be review the FAA Order to let her know if they had any questions.

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# ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements Construction Progress Meeting Minutes – April 23, 1998 Page 3

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cc: Attendance list

E78024.81
PADOCSIMEETINGS PRECONMIN

Jim Pierce

From:

Jim Pierce

Sent:

Tuesday, April 28, 1998 9:01 AM

To:

Jim Gardner@aol (E-mail)

Cc:

Leslie Sagar/URS Greiner (E-mail)

Subject:

Westside Taxiway Permits

Town permits required are: Building Permit – no fee. Building Permit requires a Contractor's License, \$50; Master Electrician's License, \$10 and Journeyman Electrician's License, \$6. All available at the Service Center. Jim.

Post-it® Fax Note 7671	Date 4/28/98 # of pages /
To Jim Gardner	From Jim Pierce
Co./Dept. H. B. Zachry	co. Addison
Phone #	Phone #
Fax 472-267-0435	Fax #

Jim - I tried to E mail this larlier but it didn't go through. Please E mail me your address (es) to be Sure I have them right. I pierce @ ci. addison. tx. US

Jem\_\_\_

MODE = TRANSMISSION

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-Addison Svc Ctr -Upstairs-

V2.17)\* - 972 450 2834- \*\*\*\*\*\*\*\*\*

to:

Jim Gardner / H. B. Zachry

fax #:

(972) 267-0435

re:

Addison West Taxiway - Proposed Phasing Modifications

date:

April 27, 1998

pages:

5, including this cover sheet.

In response to your request last Thursday that we perform a preliminary review of proposed phasing modifications to the West Taxiway project at Addison Airport, URS Greiner and AATI have reviewed the sketches you provided (attached). Based on our preliminary review, we are of the opinion that the proposed phasing changes can be accomplished provided that you meet the following requirements:

- 1) Runway Displacement During Stage 1, the displacement of the runway threshold for the reconstruction of Taxiway C must be limited to the time necessary for the Taxiway C work to be accomplished (i.e. there is no need to displace the runway threshold for the entire duration of Stage 1). That is, once the threshold is displaced, the work on Taxiway C within the Runway Safety Area must begin and be completed promptly. When completed, the threshold will revert back to the runway end, even though there may be other components of Stage 1 still underway.
- 2) Demarcation Between Stage 1 and Stage 2 on Taxiway C The demarcation line between Stage 1 and Stage 2 on Taxiway C needs to be located at Station 0+70 on Taxiway C, which will be the location of an expansion joint. See Sheet 20 of the plans for location of Joint Type B.
- 3) Aircraft Access During Stage 1 It is our understanding that you intend to perform the Stage 1 work on Taxiway E during night-time operations and that throughout Stage 1 aircraft will be able to access the east side via Taxiway E. We have also assumed that you will be providing the temporary connection between Taxilane 9 and 10 depicted on Sheet 5 of the plans so that aircraft will still be able to have ingress and egress to Building No. 92.
- 4) Aircraft Access During Stage 2 It is our understanding that during Stage 2 the aircraft will access the east side via the existing Taxiway B and Taxiway C. Since the aircraft must transition from new Taxiway B pavement to existing Taxiway B pavement and then to new Taxiway C pavement, the Contractor must ensure a minimum route width of 35 ft., and that the maximum profile along the route does not exceed 2%. In addition, temporary striping should be placed to help guide the pilots.

By having the demarcation line between Stage 1 and Stage 2 at the expansion joint location (Station 0+70), it may be necessary for the Contractor to add additional paving at the transition from the existing Taxiway B to the new Taxiway C pavement to achieve the 35 ft. width.

From the desk of...

Leslie V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 168 Fort Worth, Texas 76155

> (817) 545-0991 Fax: (817) 545-0534

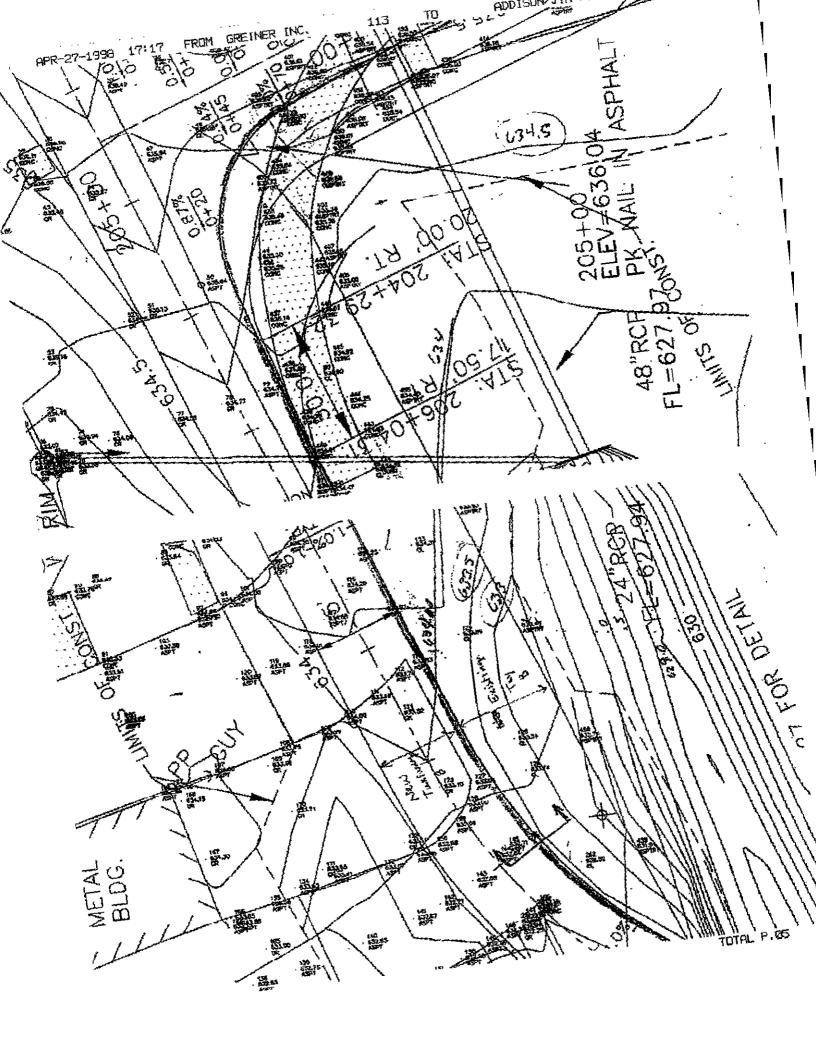
Ushi Sagar

5) Contractor's Haul Road Parallel to Taxiway B - The sketches you provided for Stages 1 and 2 depict construction traffic parallel to Taxiway. We have a concern that there may not be sufficient room on Airport property, particularly in the vicinity of the Taxilane 1-2 crossover. Please review the proposed route relative to the existing fence location so that the route is within the Airport property line.

Please let me know if you have any questions regarding our preliminary review of the proposed phasing modifications. We will need to see a more detailed phasing plan which encompasses the entire project before a final approval can be made.

cc:

Jim Pierce - Town of Addison Zane Ryan - AATI





to:

Zane Ryan / AATI

fax #:

(972) 248-2416

ro:

Addison West Taxiway

date:

April 24, 1998

pages:

4, including this cover sheet.

At the end of the Construction Progress Meeting yesterday, the Contractor requested that we consider allowing them to adjust the phasing for the project from three phases to two. Attached are some sketches prepared by the Contractor which depict Stage 1 and Stage 2, as well as a sketch depicting some topographical information about the existing Taxiway B.

We have reviewed this request from the Contractor and are of the opinion that the proposed phasing changes can be accomplished provided that the Contractor meets the following requirements:

- 1) During Stage 1, the displacement of the threshold for the reconstruction of Taxiway C must be limited to the time necessary for the Taxiway C work to be accomplished (i.e. there is no need to displace the runway threshold for the entire duration of Stage 1).
- 2) The demarcation line between Stage I and Stage 2 on Taxiway C needs to be located at Station 0+70, which will be the location of an expansion joint. See Sheet 20 of the plans for location of Joint Type B.
- 3) During Stage 2, the aircraft will access the east side via the existing Taxiway B and Taxiway C. Since the aircraft must transition from new Taxiway B pavement to existing Taxiway B pavement and then to new Taxiway C pavement, the Contractor must ensure a minimum route width of 35 ft. and that the maximum profile along the route does not exceed 2%. In addition, temporary striping should be placed to help guide the pilots.

By having the demarcation line between Stage 1 and Stage 2 at the expansion joint location (Station 0+70), it may be necessary for the Contractor to add additional paving at the transition from the existing Taxiway B to the new Taxiway C pavement to achieve the 35 ft. width.

Before I respond to the Contractor with our comments above, please review this proposed phasing plan and let me know if you have any other comments. A timely response will be appreciated.

Cestie Sagar

From the dask of...

Lealle Y. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Bivd., Suite 108 Fort Worth, Texas 76155

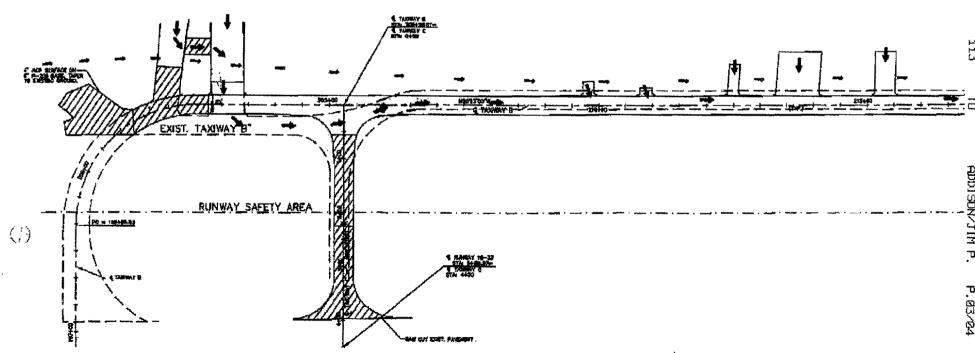
cc: Jim Picrce

(817) 545-0891 Fax: (817) 545-0534

- AIRCRAFT TRAFFIC
- ⇒ CONSTRUCTION TRAFFIC

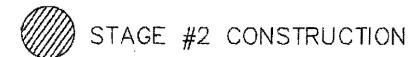


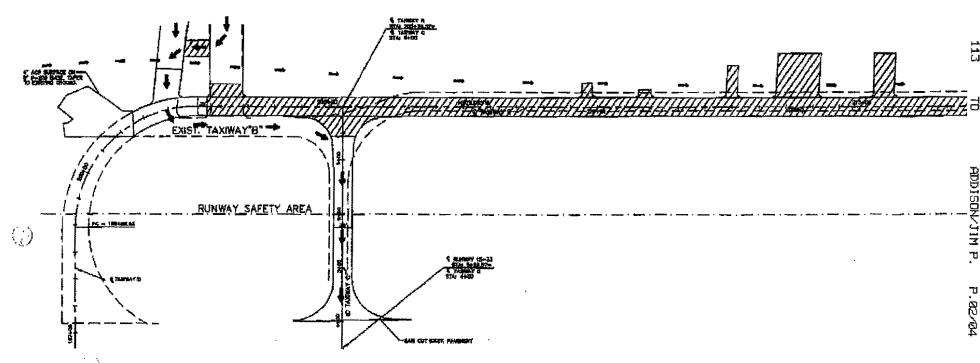
STAGE #1 CONSTRUCTION (plus the work at the north end)
Access from the west side to the east side is via Taxiway E.

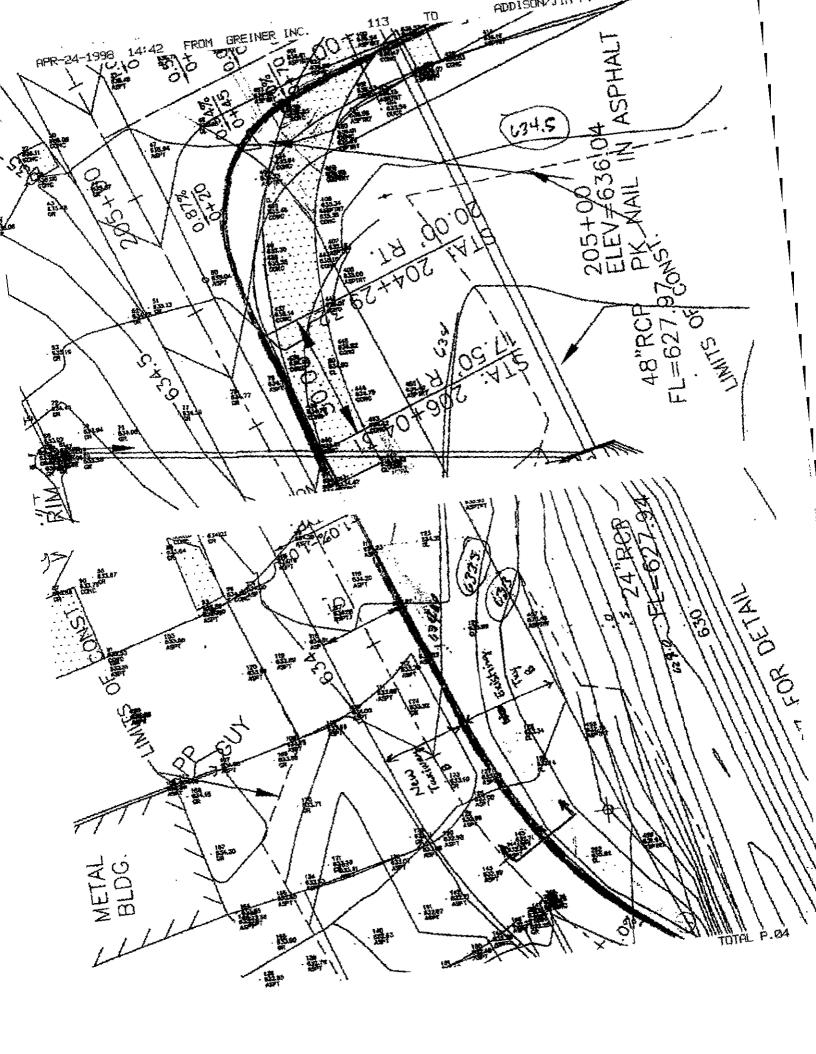


→ AIRCRAFT TRAFFIC

→ CONSTRUCTION TRAFFIC







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# ADDISON AIRPORT

# CONSTRUCT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT) **TXDOT PROJECT NO. 9248 ADDSN**

	CONSTRUCTION PROGRESS MEETING NO.1 APRIL 23, 1998
	AGENDA
1.	Contractor's Notice to Proceed Date  a. Request to delay until May 6, 1998 approved — Lishi will not ify forwer,  Zare  Project Schedule Submittal
2.	Project Schedule Submittal
3.	Modification to Runway Closure Period for Taxiways E and F  a. Equivalent Pavement Sections Option 1 & 2 will be priviled out  b. Request for Cost Proposals: — Will have by Tuesday  - One (1) weekend closure (9 pm Fri. thru 6 am Mon.)  - Night-time work (9 pm thru 6 am)  Tempe Plettre -
4.	- Night-time work (9 pm thru 6 am)  Permits any lety Permits needed?  Temp Electric -  Taxiway Light?  Contractor's Quality Control Program  Temp Electric -  Taxiway Light?  Inse FH as water some of Fraile
ີ5.	Contractor's Quality Control Program  a. Submittal of written program  b. Program Administrator and QC Technicians
6.	Submittals Schedule  a. Submittal of detailed listing of all submittals (mix designs, materials certifications, shop drawings)
7.	Quality Control Testing Plan  a. Submittal of spreadsheet of project requirements  Documentation / Quality Control Records  a. Daily Inspection Reports  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Address to Julian  Coppies  Address to Julian  Address to Julian  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Coppies  Address to Julian  Address to Julian  Coppies  Address to Julian  Address
8.	Documentation / Quality Control Records  a. Daily Inspection Reports  b. Daily Test Reports  c. Form review and approval by Engineer  d. Submittal of reports  Contact  Contact
9.	Safety on the Airport During Construction  a. FAA Order 5200.5A - Airport Safety During FAA Funded Airport Construction and FAA Facilities Maintenance
10.	Protection of Existing Underground Cables
11.	Contractor's Requests for Information (RFI's) Thur Julian
12.	Contractor's Requests for Information (RFI's) Thun Julian  Contractor Access to AOA Need gate Combinations
/13	DRE Information

14. Other Items
Next meeting apr 30th

# facsimile TRANSMITTAL

to:

Jim Gardner / H.B. Zachry

fax #:

(972) 267-0435

re:

Addison West Taxiway

date:

April 22, 1998

pages:

2, including this cover sheet.

As a follow-up to our discussions regarding the Town of Addison's desire to reduce the runway closure time, the following are some equivalent pavement sections for Taxiway F that may be more time efficient with respect to placement of the materials:

# Option 1

10" PCC (P-501)

6" Cement Treated Base (P-304)

9" Lime Treated Subgrade (premixed/precured prior to placement and compaction)

# Option 2

10" PCC (P-501)

4" Bituminous Base (TxDOT Item 340)

9" Lime Treated Subgrade (P-155, premixed/precured prior to placement and compaction)

# Option 3

10" PCC (P-501)

6" Aggregate Base (P-209)

9" Lime Treated Subgrade (P-155, premixed/precured prior to placement and compaction)

Please review these pavement sections and let me know your comments.

As you know, the contract documents currently specify that the work associated with Taxiway Connectors E and F located within the Runway Safety Area must be accomplished within two weekend periods, during which time the runway would be closed. Since the Town of Addison would like to minimize the impacts associated with a two weekend runway closure, please prepare two cost proposals to accomplish this work as follows:

1) Within one (1) weekend closure period beginning at 9pm on Friday and ending at 6am on Monday.

2) During night-time closures beginning at 9pm and ending at 6am.

When assessing the costs associated with these two

From the desk of...

Leslie V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 76155

> (817) 545-0891 Fax: (817) 545-0534

scenarios, please be advised that it is not necessary for all work within the runway safety area to be completed prior to re-opening the runway. The runway may be re-opened for use as long as there is a pavement edge drop off no greater than 3 inches, and there is no more than a 20:1 slope.

Please give me a call if you have any questions regarding the pavement sections or the two proposal scenarios.

Cestie Jagar

cc: Jim Pierce - Town of Addison



# James Pierce

From: John Baumgartner

Sent: Wednesday, April 22, 1998 3:12 PM

To: James Pierce

Subject: RE: Westside Taxiway

Jim,

This works for me. I wish they would have said something at the preconstruction meeting. Please make sure that Leslie, Kurt, Bruce Ehly, Zane, the tower, airway facilities, etc. are on board with that decision.

# John

---Original Message----

From: James Pierce

Sent: Wednesday, April 22, 1998 12:49 PM

To: John Baumgartner Subject: Westside Taxiway

On 4/15 Clyde sent a Notice to Proceed to Zachry to start const no later than 4/25 (a Saturday). HBZ has asked for a May 6 start date (8 more working days) to get subs in place and get materials ready. Are you OK with that? Jim.



# PUBLIC WORKS DEPARTMENT

Post Office Box 144 Addison, Texas 75001

(972) 450-2871 16801 Westgrove

April 23, 1998

Mr. James Gardner, Project Manager H.B. Zachry Company 16101 Dooley Road P.O. Box 1004 Addison, TX 75001-1004

Re: Addison Airport Westside Taxiway

Dear Mr. Gardner:

We have received your letter of April 21, 1998 requesting a delay in the start date for the above referenced project from April 25, 1998 to May 6, 1998.

Your request is approved.

Very truly yours,

Town of Addison

James C. Pierce, Jr., P.E., DEE

Assistant City Engineer

cc: John Baumgartner

Leslie Sagar

FIELD OFFICE ADDRESS:

April 21, 1998

Mr. James C. Pierce, Jr., P.E., DEE Assistant City Engineer Town of Addison 16801 Westgrove P.O. Box 144 Addison, TX 75001

Letter No. ATX 101

Reference: Addison West Taxiway and Connectors with Drainage Improvements

Bid No. 98-04 TxDC

TxDOT Project No. 9248 ADDSN

HBZ Job No. 4744

Dear Mr. Pierce,

In response to the Town of Addison's letter (April 15, 1998) that states work shall begin on April 25, 1998, we request the start date be delayed until May 6. 1998.

Our purchasing department received the signed contract from the Town of Addison on April 17 and they are currently expediting the approval and signing of subcontracts and purchase orders for the project. It appears that this process will be substantially completed by May 6 and, at that time, we would be ready to begin work.

Your consideration of this request is greatly appreciated. If I can be of any assistance, please call me at (972) 267-0430.

Sincerely,

James Gardner

Project Manager

cc: Brian Salerno

Clyde Johnson Leslie Sagar



# FINANCE DEPARTMENT / PURCHASING DIVISION

5350 Belt Line Road

(214) 450-7091 · Fresimile (214) 386-0938

Post Office Box 144 Addison, Texas 75001

CLYDEJOHNSON, C.P.N. PURCHASING MANAGER New: Phone (972) 450-7090 Facsimile (972) 450-7096

P.O. Box 9010

April 15, 1998

Mr. David S. Zachry H.B. Zachry Company P.O. Box 240130 San Antonio, TX 78224-0130

NOTICE TO PROCEED: Construct West Taxiway and Connectors with Drainage

Improvements (South Segment) Addison Airport, Town of

Addison, Texas. Bid No. 98-04

Dear Mr. Zachry:

Receipt of this document authorizes your company to provide all labor and materials as outlined in the specifications, and under the terms and conditions of the contract documents for Bid No: 98-04

Enclosed please find a completed copy of the contract documents for your file.

Work shall begin as soon as possible, but no later than April 25, 1998, and be completed within one hundred and eighty (180) calendar days after work begins. Please contact me at 972-450-7090, if you have any questions, or if I can be of assistance to you.

Sincerely yours,

**Enclosures** 

copy: John Baumgartner

Jim Pierce



to:

Jim Gardner / H. B. Zachry

fax #:

(972) 267-0435

re:

Addison West Taxiway

date:

April 20, 1998

pages:

I, including this cover sheet.

Reminder - Please note that on page P-156-2 of the technical specifications for this project that the Contractor is responsible for submitting an Erosion Control and Pollution Prevention Plan to the Engineer and for filing a Notice of Intent (NOI) with the Environmental Protection Agency prior to the start of construction (See Section 156-3.2 of Item P-156 Tempurary Air and Water Pollution, Soil Erosion and Siltation Control).

Cestie Jugar

cc: Jim Pierce

From the desk of...

Loslio V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 76155

> (817) 545-0891 Fax: (817) 545-0534

TO



to:

Town of Addison

John Baumgartner

Jim Pierce Clyde Johnson

fax #:

re:

Addison West Taxiway PreConstruction Conference

date:

April 15, 1998

pages:

6, including this cover sheet.

Attached for your review and information are the meeting minutes from the April 3, 1998 PreConstruction Conference for the West Taxiway and Connectors with Drainage Improvements Project at Addison Airport.

Reminder: The first construction progress meeting is scheduled on Thursday, April 23 at 10:00 a.m. in the Addison Service Center at 16801 Westgrove.

From the dask of...

Lectie V. Sagar, P.E. Project Menager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 76155

(Islin Sagar

(817) 545-0891 Fax: (817) 545-0534

# **URS Greiner**

Project No. E708024.81

# ADDISON AIRPORT

# Construct West Side Taxiway and Drainage Improvements Pre-Construction Conference

# Minutes of Meeting April 3, 1998

ATTENDEES:

See attacked Attendance List

A Pre-Construction Conference was held at the Town of Addison Service Center on Friday, April 3, 1998 to coordinate and discuss the upcoming construction project at the Addison Airport. An attendance list is attached.

# General Items

Relationships and responsibilities were discussed regarding the Town of Addison. Addison Airport management (AATI), and the Engineer (URS Greiner).

Jim Gardner, Project Manager, and Wayne Crabtree, Superintendent, were introduced as H.B. Zachry's representatives.

Julian Wise was identified as the Resident Project Representative. He will be the Engineer's representative on-site, acting on behalf of the Town of Addison. The Contractor shall correspond with the Engineer and Town through Mr. Wise. Mr. Wise will notify the Air Traffic Control Tower (Tower) of the anticipated construction on a daily basis.

Zane Ryan was identified as AATI's (Addison Airport management's) representative. Zane will be responsible for tenant notification of the construction progress and phase changes. Zane will coordinate with the Tower regarding NOTAMs and construction progress.

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The Town of Addison anticipates issuing the Notice of Award to the Contractor April 6, 1998. Upon execution of the contract and submission of required insurance certificates, the tentative Notice-to-Proceed date is April 27, 1998. The Contractor will notify the Town if this date needs to change.

A preliminary contact list was provided to the meeting attendees. Phone numbers for Julian Wise and the designated 24-Hour contacts for both H. B. Zachry and AATI will be determined, and a revised contact list will be distributed to all.

The Contractor's Staging Area will be located at the south end of the west side taxiway. Jim Gardner indicated H. B. Zachry would keep their construction office in the same location as is currently being used for the tunnel construction. The RPR's trailer will be located in the Contractor's Staging Area on the project.

#### ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements Pro-Construction Conference Meeting Minutes - April 3, 1998 Page 2

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The Contractor shall submit shop drawings and requests for information (RFIs) directly to the Albuquerque office of URS Greiner, with a copy of the transmittal and shop drawing or RFI submitted to Julian Wise. A minimum of 6 copies of all submittals will be required. URS Greiner will endeavor to return all submittals to the Contractor within a 10 day period, including a copy sent directly to Julian Wise for his on-site files.

Requests for Change Orders and/or time extensions are to be submitted to Julian Wise, who will forward as necessary for action.

Weekly construction progress meetings will be held Thursdays at 10 a.m. at the Town of Addison Service Center, starting Thursday, April 23, 1998.

The Contractor is responsible for obtaining any permits necessary. The Town of Addison has filed the Notice of Intent required by the NPDES pennit process.

# **Construction Items**

Horizontal and vertical control staking will be provided by the Engineer. The Contractor is responsible for his own construction staking. The FAA will mark their cables in the project site. All utilities known are shown on the construction plans, and no others are anticipated to be uncovered during the construction of the taxiway and drainage improvements.

Copies of all construction quality control tests are to be provided to Julian Wisc. Failed tests are to be reported immediately, along with the plan of action to correct the deficiency.

The Contractor questioned the need for the 300-foot by 50-foot asphalt test strip, since the concrete alternate was selected by the Owner, and the entire quantity of P-401 asphalt to be constructed would almost comprise the test strip. With the agreement of Bruce Ehly, TxDOT Project Manager, the test strip has been waived.



Ne

#### ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements Pre-Construction Conference Meeting Minutes - April 3, 1998 Page 3

# Safety Issues

The phasing of the construction was discussed in relation to maintaining access for aircraft located on the west side of the airport. The Contractor will maintain a clean, active taxiway. Other means for access to the construction site were discussed to limit the interaction between construction vehicles and the active

Control of contractor traffic was discussed, and elimination of incursions from persons unfamiliar with airport operations was emphasized. The Contractor committed to employing measures to control traffic through the construction access gates and onto the site.

#### Special Issues

As Addison Airport has a single runway, any closure of the runway, even the two weekend closure as allowed in the bid documents, is unfavorable to the airport management and users. Jim Gardner agreed to work with URS Greiner to try to develop alternate means and methods (pavement sections or temporary construction) to limit closure as much as possible, including nighttime construction operations between 9 p.m. and 6 a.m. The Town of Addison agreed to consider a change order regarding the compressed runway closure time.

Construction of the taxiway tie-ins to the runway are the main catalyst for runway closure. Drop-offs greater than 3 inches will not be permitted within the runway safety area (200 feet from centerline) of an active runway. In order to re-open the runway, electrical trenches will be required to be backfilled or otherwise covered so as not to pose a hazard. Completion of the light units themselves will not necessarily be required during the weekend/nighttime closure of the runway for pavement operations, but may be completed during additional nighttime closures as necessary.

The Glide Slope will be affected and turned off during Phases 2 and 3 due to contractor operations potentially causing a shadow effect on the ILS. The Localizer will be affected and turned off during the displacement of the threshold during Phase 3 (45 days maximum).

Attendance list cc:

P.OOCSPRECOMPRECON NO



SIGN-IN SHEET

# PRECONSTRUCTION CONFERENCE

WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

Jay, April 3, 1998 10:30 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
Lestie Sagar	URS Greiner - Ft. Worth	(817)545-0891	(817) 545-0534
2 (८०६०) ८व्य मान	URS Germina. ABB	(SOW) 345-3999	(508) 345-3893
3 Ret Telpen	U85 Grenter - 460	(3a5) 3-6-34dd	(mr) 345-8343
4 Jim Rence	Tam of Hablem	972-450-2879	972-450-1834
	West Cartiston Consettent Inc	908-389-740x	408-389-74 OH
tam Brocks	Harten Technology	-1881-086-NO	214-800-1891
1 11 Bolotte Robbeth 1.	TROOM AMERICA	1-300-657-9568	612-414-4510
1 John Baungant	Town Addison	472-450-7871	072-450-2830
9 Buce surt /	TROAT GRIATISIS	1-840-481-4564	S12- 414-4510
10 SIN GARDING	U.B. ZALLICY CO.	972-267-0430	972-267-0435
1. OHWAN (2) CASON	11.5. Tooken Co.		972-247-0435
12 CADLINA J. TERRANA	M.C. Zecross Co.	G12-2 W1-0430	972-267-0435
13 Scott Hetchins	46.2.	972-262-8898	922-264-5597
14 Rolly Dainter S.	HR7 6.	922-262 0430	92 20-6436
15 dishar Costs tree	HI Zecha	912-267 0430	972 267 0435
16 Mared Lienaus	4.8. Zaka	472. 281.0430	m 267 CAR
17 Mithall Il Mowery	Austin Bricke French	972-241-2783	
IS CURTIS N. GRAV	F. A. A. A. DISSEL TIMER		972-490-4750 972-490-7324
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# SIGN-IN SHERT

# PRECONSTRUCTION CONFERENCE

ADDISON AIRPORT
WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS
TXDOT PROJECT NO. 9248 ADDSN

Friday, April 3, 1998 10:30 a.m.

MAME	ORGANIZATION	Telepone	FAX
SAM STUART	AATI	912-248-7733 103	972-248-2416
2 ZANE RYAN		V 105	l ,
3 Juz Scott	Anshin Reide Od	817	
4 Tim Creson	Austin Bridge & Road	920-241-0699	972-241-383/
5 Brian Arent	Austin Bridge & Road		
6 Doug Best	Austin Bridge + Road	472-241-0699	
7 Manan Wisa	Wise Contra-Consts Inc	903-389-7464	Same
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# FINANCE DEPARTMENT / PURCHASING DIVISION

5350 Belt Line Road

(214) 450-7091 · Facsimile (214) 386-0938

Post Office Box 144 Addison, Texas 75001

CLYDE JOHNSON, C.P.M. PURCHASING MANAGER . ,

New: Phone (972) 450-7090 Facsimile (972) 450-7096

P.O. Box 9010

April 15, 1998

Mr. David S. Zachry H.B. Zachry Company P.O. Box 240130 San Antonio, TX 78224-0130

NOTICE TO PROCEED: Construct West Taxiway and Connectors with Drainage

Improvements (South Segment) Addison Airport, Town of

Addison, Texas. Bid No. 98-04

Dear Mr. Zachry:

Receipt of this document authorizes your company to provide all labor and materials as outlined in the specifications, and under the terms and conditions of the contract documents for Bid No: 98-04

Enclosed please find a completed copy of the contract documents for your file.

Work shall begin as soon as possible, but no later than April 25, 1998, and be completed within one hundred and eighty (180) calendar days after work begins. Please contact me at 972-450-7090, if you have any questions, or if I can be of assistance to you.

Sincerely yours,

**Enclosures** 

copy: John Baumgartner

Jim Pierce

TO

113



to:

Jim Pierce / Town of Addison

fax #:

(972) 450-2834

rë:

Addison Airport - West Taxiway

date:

April 14, 1998

pages:

2, including this cover sheet.

As a follow-up to our telephone conversation yesterday, I have obtained a clarification on thea Notice of Intent (NOI) form. The NOI is typically filled out and signed by the Owner/Sponsor and submitted to the EPA. A copy of the NOI form is attached.

Since the Contractor is responsible for obtaining permits and complying with all applicable laws, etc., he must be provided with a copy of the Airport's Storm Water Pollution Prevention Plan (SWPPP) and be advised that he must comply with it. I suggest a simple form for the Contractor to sign which acknowledges receipt of the SWPPP and his understanding that he must comply. If you like, I can draft up a form for this purpose.

Karen Griffin and I both worked up the meeting minutes for the Pre-Construction Conference and she recalled John Baumgartner stating that the Town would take care of the NOI. So I suggest you confirm with John that the Town does have a SWPPP for the Airport and the latest NOI form.

I suggest we provide the SWPPP to the Contractor at the construction progress meeting on April 23rd.

Please let me know if John has a different understanding regarding the NOI form, because I would like to send out the meeting minutes.

Also, please let me know if you need any assistance with the NOI form.

From the dask of...

Lesilo V. Segar, P.E. Project Manager URS GREINER, INC. 4100 Arnon Carter Blvd., Suite 108 Fort Worth, Texas 76155

Oslie Sogue

(817) 546-0891 Fax: (817) 545-0534

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EPA Form 3510-9 replaced \$519-6 (6-86)

4-15-97 456 Westside Taxiway Stormwater NOI Spoke to Lee Soloman, 5A/C 1@ Stormwater Hatline 800-245-6510 NOI can be filed by the Owner, Operator or the Contractor. I bedoesed our specs require Contractor of file the NOI and produce a SWPPP Ifor the project. Mr. Soloman stated Ithat would work just fine. Dandia Haas - EPA, Region 6: 214-665-6464 Owner and Contractor must feli a NOT However, Const Permit expende Sipt 7 1997. filing the NOS. We probably unit get a permit. Dud filing extent liability to the owner. Even the the airport has a multe Sector permit, the new faceway construction doesn't come under airport operations 20 this activity doesn't come under their permit. The airports SWPP should address Sediment & erosion control for any activity that would be considered their operations. ICETER exempted small nuneipalities from getting permits on road const. except airport Operations

to:

Jim Pierce

fax#:

(972) 450-2834

re:

West Taxiway Pre-Construction Conference Meeting Minutes

date:

April 9, 1998

pages:

6, including this cover sheet.

Attached are the meeting minutes from the Pre-Construction Conference last Friday for your review. With your concurrence I will fax the minutes to the meeting participants.

From the desk of...

Lessire V. Segar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 78155

Cestie Jagan

(817) 545-0891 Fex: (817) 545-0534 Project No. E708024.81

# ADDISON AIRPORT Construct West Side Taxiway and Drainage Improvements Pre-Construction Conference

113

Minutes of Meeting April 3, 1998

ATTENDEES:

See attached Attendance List

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### ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements Pre-Construction Conference Meeting Minutes - April 3, 1998 Page 2

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The Contractor is responsible for obtaining any permits necessary. The Town of Addison has filed the Notice of Intent required by the NPDES permit process.

Construction Items

Horizontal and vertical control staking will be provided by the Engineer. The Contractor is responsible for this own construction staking. The PAA will mark their cables in the project size. shown on the construction plans, and no others are anticipated to be uncovered during the construction of the taxiway and drainage improvements.

Copies of all construction quality control tests are to be provided to Julian Wise. Failed tests are to be reported immediately, along with the plan of action to correct the deficiency.

The Contractor questioned the need for the 300-foot by 50-foot asphalt test strip, since the concrete alternate was selected by the Owner, and the entire quantity of P-401 asphalt to be constructed would almost comprise the test strip. With the agreement of Bruce Ehly, TxDOT Project Manager, the test strip has been waived.

### ADDISON AIRPORT

Construct West Side Taxiway and Drainage Improvements Pre-Construction Conference Meeting Minutes - April 3, 1998 Page 3

### Safety Issues

The phasing of the construction was discussed in relation to maintaining access for aircraft located on the west side of the airport. The Contractor will maintain a clean, active taxiway. Other means for access to the construction site were discussed to limit the interaction between construction vehicles and the active

Control of contractor traffic was discussed, and elimination of incursions from persons unfamiliar with airport operations was emphasized. The Contractor committed to employing measures to control traffic through the construction access gates and onto the site.

### Special Issues

As Addison Airport has a single runway, any closure of the runway, even the two weekend closure as allowed in the bid documents, is unfavorable to the airport management and users. Jim Gardner agreed to work with URS Greiner to try to develop alternate means and methods (pavement sections or temporary construction) to limit closure as much as possible, including nighttime construction operations between 9 p.m. and 6 a.m. The Town of Addison agreed to consider a change order regarding the compressed runway closure time.

Construction of the taxiway tie-ins to the nurway are the main catalyst for runway closure. Drop-offs greater than 3 inches will not be permitted within the runway safety area (200 feet from centerline) of an active runway. In order to re-open the runway, electrical trenches will be required to be backfilled or otherwise covered so as not to pose a hazard. Completion of the light units themselves will not necessarily be required during the weekend/nighttime closure of the runway for pavement operations, but may be completed during additional nighttime closures as necessary.

The Glide Slope will be affected and turned off during Phases 2 and 3 due to contractor operations potentially causing a shadow effect on the ILS. The Localizer will be affected and turned off during the displacement of the threshold during Phase 3 (45 days maximum).

Attendance list CC:

P. DOCSPRECONVEKON MIN

# SIGN-IN SHEET

# PRECONSTRUCTION CONFERENCE

WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS
TXDOT PROJECT NO. 3248 ADDEN

day, April 3, 1998

NAME	ORGANIZATION	TELEPONE	EAX
Lesile Saak	URS Evelner - Ft. Worth	(817)545-0891	(BIT) 545-0534
र (८००३) क्लेस्स	URS German. ASB.	(500) 345.3499	(sas) 345-8392
3 Pack Technol	0.25 Grenser - 1400	(385) 3.45-3669	(Dr.) 345-8243
4 Jun Mance	Tam of Addlison	972-450-2879	422-057-26
5 Julian R. Wisa	Wise Centration Consettanti Inc	908-389. 740x	908-389-74 Ox
6 dams Brocks.	Peterto Tolowie	1881-08-10	184-008-416
1 Mobbet Brosteld ,	TRIVAT. AMERICAN	1-360-647-4568	612-114-4510
8 Toher Bounder	Town Indian	972-450-2871	972.450.2830
9 Book sant	Troops Aviations	1- Eco. 481- 45kr	Sta. 414 - 4510
10 SIN CARTNER	L.B. Farmor Co.	472-267-0430	972-247-0435
11 Change (Sterson	U.S. Zaulen Co.	972.27.0ds0	977-267-0455
Chauna J. Thraeana	H.C. Zecnow Co.	972-2 Lan-0430	972-2187-0435
13 Scott Hutching	1.6.2.	972-262-8696	972-264-5597
14 Billy Dewitor S.	487.60.	927-262 0430	92 22 6435
13 blokne Cost tree	HB Zzelm	972-247 0430	9722670435
16 Mary Linnann	4. 8. Backen	112. 261.0430	m 267, 093 C
17 Michall Il Mowery	Hattin Bricke + Rosel	972-241-2783 972-241-3369	972-241-3369
18 GURTIS H. GRAV	F. A. A. ADDISON! TOWNER.	972-440-4750 972-440-7324	972-490-7324
20			

TO

SIGN-IN SHEET

# PRECONSTRUCTION CONFERENCE

WEST TAXIWAY AND CONNECTIONS WITH DRAIN TXDOT PROJECT NO. 9248 ADI Edday, Awii 3, 1998

	<b>J</b>		<b></b>		<b>٢</b> -	<u> </u>		<u> </u>	Γ	Γ	Γ.,	<u> </u>			F	<u>.</u>		· ·
FAX	972-248-3416		and the second s	972-341-383		,	Sam.			The state of the s								
TELEFONE	972-248-7733 63 972-248-2416	301		92.741.0699 973.341.383		9-12-241-0699	903-389-7004											
ORGANIZATION	garl.	>	Austra Roschald	Austra Bridge & Road	Austin Chidase & Read	Austin Bridge + Road	11200 Contra-Conch Inc							,				
NAME	JAM STEAKT	ZAME RYAN	はいいい	Tim Couson	Brus Arout	Doug Best	1/2. 6. (17.30		01		7.		<b>*</b>	SI	9		61	8

TO

to:

Zane Ryan / AATI

fax#:

(972) 248-2416

re:

Addison - West Taxiway

date:

April 9, 1998

pages:

2, including this cover sheet.

The contractor for the West Taxiway project, H. B. Zachry, has asked if it would be possible to obtain access to the north end of Taxiway B via Dooley Road. Attached is a layout of the area (Sheet 5 from the plans) which shows an approximate location of Zachry's fence associated with the tunnel project, and the general area where they would like to install a gate.

If it is feasible to put an access gate in this general location, then Zachry will construct a haul road from that point over to Taxiway B. This would reduce the number of delivery trucks driving on Taxiway B.

Please give me a call at (817) 545-0891 to let me know if this is feasible, and whether there are any other potential access points that may also be used (e.g. Richard Byrd Dr.).

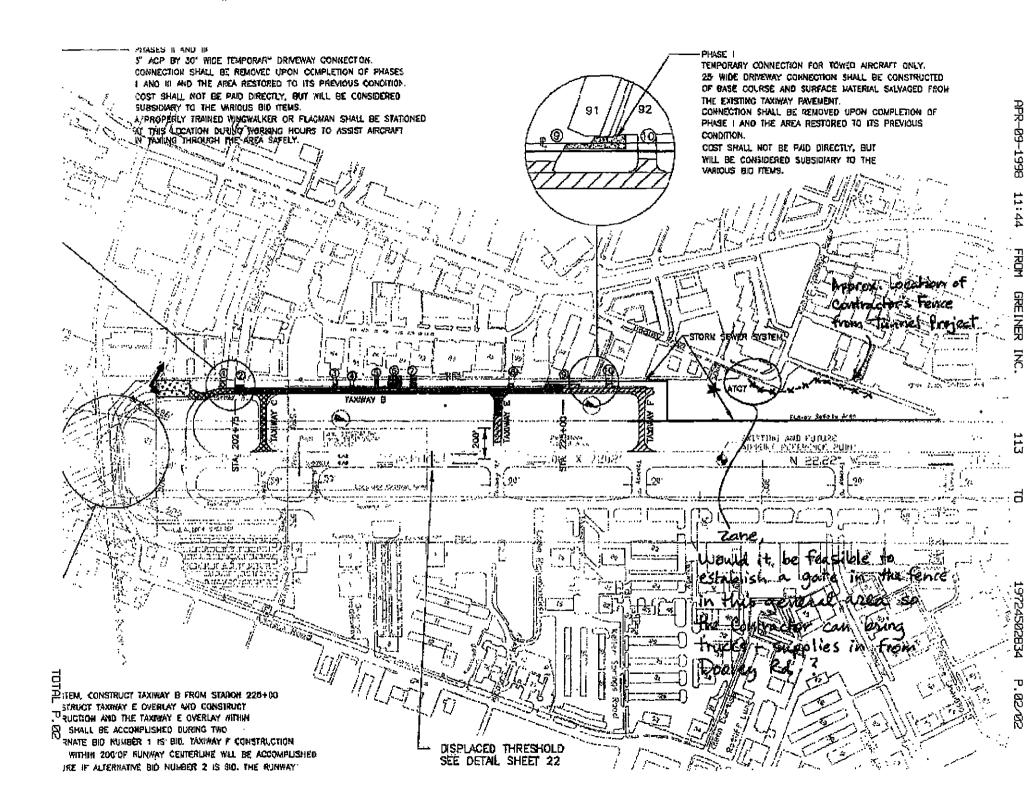
Cestie Sagar

cc: Jim Pierce

From the desk of...

Lectie V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Bhvi., Suite 108 Fort Worth, Texas 78155

> (817) 545-0891 Fax: (817) 545-0534



### **James Pierce**

From: lsagar@ursgreiner.com

Sent: Wednesday, April 08, 1998 10:08 AM

To: James Pierce Subject: Re: Fax #



Thanks for the revision. Attached is a wordperfect file with the revised

list.

Also, I met yesterday with Jim Gardner of H B Zachry. He has a proposed idea on modifying the phasing plan which we are going to review. We also discussed potential pavement materials for the connectors that may reduce some construction time and we are going to look at some equivalent pavement sections. However, the real critical path appears to be completing the electrical work in the runway safety area.

I will keep you advised of our discussions.

Leslie (See attached file: TELEPHON.WPD)

### TELEPHONE / ADDRESS LIST

# ADDISON WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT)

		<u>Telephone</u>	FAX					
Texas Department of Tran	sportation - Aviation	Division						
Bruce Ehly	Program Manager	(800) 687-4568	(512) 416-4510					
Office Address: 200 E. Riverside Dr. Austin, Tx 78704	Mailing Address: 125 E. 11th Street Austin, TX 78701-24	138						
Town of Addison John Baumgartner, P.E. Jim Pierce, Jr., P.E., DEE Clyde Johnson Purch	Asst. City Engineer	(972) 450-2879	(972) 450-2834					
16801 Westgrove Drive P.O. Box 144 Addison, TX 75001								
URS Greiner, Inc. Leslie Sagar, P.E. Karen Griffin, P.E. Rick Tietgens, P.E. Julian Wise, Sr.	Project Manager Project Engineer Airport Engineer Airport RPR	(817) 545-0891 (505) 345-3999 (505) 345-3999 (972)(972)	(505) 345-8393 (505) 345-8393					
4100 Amon Carter Blvd., Su Fort Worth, TX 76155	ite 108							
5971 Jefferson Blvd, NE, Suite 101 Albuquerque, NM 87109								
H.B. Zachry Jim Gardner Wayne Crabtree Danny Gleason Carlina Terrana P.O. Box 1004	Project Manager Superintendent	(972) 267-0430 (972) 267-0430	(972) 267-0435 (972) 267-0435					

### <u>A.A.T.I</u>

Addison, TX 75001-1004

Sam Stuart		(972) 248-7733x103	(972) 248-2416
Zane Ryan	Airport Ops	(972) 248-7733x105	(972) 248-2416

**FAA Tower** 

Al Devane Tower Chief

(972) 239-3725

(972) 490-4338

Curtis Gray

(972) 490-4750

(972) 490-7324

Maxim Technologies, Inc.

Larry Bracken

QA Testing

(214) 920-1885

(214) 920-1891

2575 Lone Star Drive P.O. Box 224227 Dallas, TX 75212

### ADDISON AIRPORT

# CONSTRUCT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT) TXDOT PROJECT NO. 9248 ADDSN

### PRECONSTRUCTION CONFERENCE APRIL 3, 1998 AGENDA

### 1. INTRODUCTIONS

2.	GEN	JER A	I.I	ITEM	ſS
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3.

- a. The scope of the project and the sequence and timing of all operations.
- b. Relationship of the resident engineer to the sponsor.
- c. Relationship between the FAA, TxDOT, and the sponsor.

Relationship between A.A.T.I. and the sponsor.

e. Identification of the contractor's superintendent and a discussion of his/her authority and responsibilities.

Whyne Cretture Supt, Jim Oudner, Proj. ngr.

Zane

- f. Designation of sponsor representative responsible for notifying the Flight Service Station serving the airport of the proposed start and completion dates of construction or of any circumstances requiring a NOTAM.
- g. Scheduling of work and the need to perform certain items at various stages of the project, including operational safety problems which might arise because of the proposed work.

h.	Notice to proceed date. Tent the Begin Welly Sometimes Daily Sometimes Daily Sometimes Daily Pay estimates Monthly and the
T	Insurance comes with contract conducting or lower
j.	Pay estimates Monthly Cutchels weekly Staging area  Permits Pe
k.	Staging area with day 25th 2 month
1.	From from 1 30 days needed Cot to Julian home
m.	Construction progress meetings  Weekly snitish
n.	Field office thurs 10 Am Typ 10 days for Town
	FETY ITEMS Apr 23, 10Am fr Pay

a. Safety during construction, including the responsibility of marking and lighting of closed and hazardous areas.

Weed Training for Town Hours

all Subs, suppliers 6-midwelt

ements Look & Home Routes

- Security requirements. b.
- Contractor must be alert to the following hazard-producing situations which may develop during the construction period.
  - (1) Open trenches and settlement of backfill adjacent to pavement.
  - (2) Pavement "drop offs" or "lips" at pavement tie-in areas.
  - (3) The obliteration, inadvertent relocation or disturbance of the marking and/or lighting of displaced threshold and marking of closed runways or taxiways.
  - (4) Damage to existing in-use pavement lighting, marking or NAVAIDS by construction forces.
  - (5) Spillage from vehicles on active airport pavement.
  - (6) Temporary stockpiling of material for an extended period of time.
  - Contractor vehicular traffic through restricted critical areas of NAVAID facilities and the airport operating area.
  - (8) Dust control and environmental factors, such as burning, waste disposal, etc.

Construction staking manufacture — Lortractor does own Staking

AOA - D 1

Quality control and CONSTRUCTION ITEMS.

4.

AOA = Reture
Opens area

Justale a gate N. B. Town

for access

b.

(1) Who will do testing MAXIM

(2) What is to be tested Consute, asphalt Subgrace

(3) When testing is to take place

- (4) Location and number of tests
- <u>Discussion of Test Reports</u>. Each report should, as a minimum, contain the following information. Electrical Testing?
  - (1) Test performed.

Applicable standard.

- Test location.
- (4) Test result.

Submit tests privates

### (5) Action taken for failing tests.

A copy of all test reports should be furnished to the resident engineer in a timely manner. Failing test results should be reported to the resident engineer immediately. FAA/TxDOT is not obligated to financially participate in construction that does not meet contract plans and specifications.

- Discussion of periodic construction report, Construction Progress and Inspection Report (FAA Form 5370-1).
- Copin or URS/G w copy for RPR Shop drawings
- Change orders, time extensions, periodic cost estimates, and liquidated damages.

### 5. LABOR REQUIREMENTS.

- Minimum wage rates. а.
- Employee classification and payrolls.
- Review of payrolls by sponsor.

### б. CIVIL RIGHTS REQUIREMENTS.

### 7. SPECIAL ISSUES

- Runway closures
- Tenant Access

### 8. OTHER ISSUES

PADOCSURECOMPRECON WPD

10:30 fm to 6:30 Am claures Some Staging could take place earlier

ILS 3 Shutdowns
Glidislope & Shutdowns
Olidislope & off Phase 2 43

33' Treater - 6 months when

When threshold so

### SIGN-IN SHEET

### PRECONSTRUCTION CONFERENCE

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

Friday, April 3, 1998 10:30 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 Leslie Sagar	URS Greiner - Ft. Worth	(817)545-0891	(817) 545-0534
2 KARDI GRIFFINI	URS GREINER. ABQ	(508) 345-3999	(505) 345-3393
3 Rick Tietgens	URS Greiner - ABR	(305) 347-3999	(505) 345-8393
4 Vim Pierce	Town of Addison	972-450-2879	972-450-2834
5 Julian R. Wise	Wise Contrators Consellants Inc	903-389-7404	903-389-7404
6 Lany Bracka	Maxim Technologies	214-920-1885	214-920-1891
7 (WARLOTTE BERGFELD)	TXDOT, AVIATION	1-800-687-4568	512-416-4510
8 John Baungart	Town of Addison	972-450-2871	972-450-2837
9 BRUCE EHLY	TX067 AVIATION	1-800-687-4568	512-416-4510
10 JIM GARDHER	H.B ZACHROY CO.	972-267-0430	972-267-0435
11 DANNY CLEASON	H.B. Zacitary Co.	977-267-0430	977-267-0435
12 CARLINA J. TERRANA	H.B. ZACTIPY Co.	972-267-0420	972-267-0435
13 Scott Hutchins	H.B.Z.	972-262-8898	972-264-5597
14 Bobby PAINTER ST	H.B.Z. Co.	912-262-0430	972 267-6435
15 Wagne Crabtree	HBZachry	912-267 0430	9722670435
16 Majed Liman	H.B. Fachry	972_267_0430	972_267_0935
17 Mitchell 1/ Mowery	Anstin Bridge + Road	972-241-2783	972-241-3369
18 CURTIS H. GRAY	F.A.A. ADDISON TOWER	972-490-4750	972-490-7324
19	,		
20			

### SIGN-IN SHEET

## PRECONSTRUCTION CONFERENCE

# ADDISON AIRPORT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS TXDOT PROJECT NO. 9248 ADDSN

Friday, April 3, 1998 10:30 a.m.

NAME	ORGANIZATION	TELEPONE	FAX
1 SAM STUART	AATI	972-248-7733 103	972-248-2416
2 ZANE RYAN		V 105	
3 Jac Scott	Anshin BridePol	817	getting and the state of the st
4 Tim Creson	Austin Bridge & ROAD	92-241-0699	972-241-3831
5 Brian Avent	Austin Bridge + Road		
6 Doug Best	Austin Bridge + Road	972-241-0699	
7 Nancy Wise	Wise Contro Consts Inc	903-389-7404	Same
8 /			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

# TEXAS DEPARTMENT OF TRANSPORTATION - DIVISION OF AVIATION Grant Payment Request Form (Reliever Airports)

SECTION A (TO BE COMPLETED BY TXDOT)	
Name of Payee City of Addison	
Texas Payee Identification Number 17513335558005 (Direct Deposit)	
Address P.O. Box 699	
City, State Zip Code Addison, Texas 75001	
Airport: Addison	
Segment 76 Dist/Div 42 Function Code 874 Object Code 384	<del>.</del>
TxDOT CSJ: TxDOT Contract No	
Date Received: Eligible for Federal ReimbursementYesNo	
Current Grant Amount(Grant Management) \$	
Less Previous Approved Payments(Grant Management) \$	
AMOUNT APPROVED THIS PAYMENT \$	
APPROVAL:	
Grant Manager Date	
SECTION B: [COMPLETED BY SPONSOR] DATE OF REQUEST:	
Classifications of Costs For This Pay Request	
Construction \$	<del></del>
Engineering \$	
Administrative \$	<del></del>
Cumulative Costs Incurred to Date \$	
Less 10% Sponsor Share \$	
Total Cost to be Reimbursed \$	
Amount Previously Requested \$	
AMOUNT OF THIS PAYMENT REQUEST \$	
ATTACH COPY OF INVOICES TO THIS REQUEST	
CERTIFICATION OF SPONSOR	
l,, do hereby certify that I am(Title of person certifying)	9
and that I am duly authorized to make this certification for and on behalf of the City of Addison. I further that the attached invoice is correct and that it corresponds in every particular with the supplies and/or contracted for. I further certify that the account is true, correct, and unpaid.	r certify
SIGNATURE	



### FINANCE DEPARTMENT / PURCHASING DIVISION

5350 Belt Line Road

(214) 450-7091 · Facsimile (214) 386-0938

Post Office Box 144 Addison, Texas 75001

CLYDE JOHNSON, C.P.M. PURCHASING MANAGER New Facsimile (972) 450-7096

Phone (972) 450-7090

April 6, 1998

Mr. Brian Salerno H.B. Zachry Company P.O. Box 531558 Grand Prairie, TX 75053-1558

Post-it® Fax Note	7671	Date 4-8-98 pages /
To Leslie Sa	caar	From Vim Pierce
Co./Dept. URS/6	reinet	Co. Addison
Phone #		Phone #
Fax#1-817-54	5-0534	Fax#

NOTICE OF AWARD:

Construct West Taxiway and Connectors with Drainage

Improvements (South Segment) Addison Airport.

Dear Mr. Salerno:

Receipt of this document authorizes your company to provide all labor and materials as outlined in the specifications, and under the terms and conditions of the contract documents for Bid No: 98-04. The City Council authorized the expenditure of the \$2,050,628.05, the concrete alternate with taxiway lighting alternate.

Enclosed please find three completed copies of the contract to be signed by an authorized officer or principal of your firm.

Please return all three copies, along with the necessary bonds and insurance certificates, as soon as possible, but no later than April 17, 1998.

If you have any questions or if I can be of assistance to you, please contact me at 972-450-7090.

Sincerely,

**Enclosures** 

Copy: John Baumgartner

Parkage hand delivered Fulkage Crubtree @ Doolog Rd Trailer 2-6-98

# **FAX TRANSMISSION**

### **TXDOT - AVIATION DIVISION**

125 E. I TH STREET Austin, Toxas 78701-2483 (512) 416-4522 1-800-687-4668

FAX: (512) 416-4510

To:

John Baumgarter

Date:

April 2, 1998

**Public Works Director** 

Fax #:

(972) 450-2834

Pages:

2, including this cover sheet.

From:

Kathy Griffin

Subject: Notice To Proceed letter for executed Grant.

### COMMENTS:

I will mail the original with your copy of the executed grant agreement and payment request form. Please call me if you need additional information concerning the grant or payment process.

Thanks,

# Texas Department of Transportation

### **AVIATION DIVISION**

125 E. 11TH STREET • AUSTIN, TEXAS 78701-2483 • 512/416-4500 • FAX 512/416-4510

April 2, 1998

Mr. John Baumgarter Public Works Director, City of Addison P.O. Box 9010 Addison, Texas 75001-9010

RE: TxDOT CSJ No. 9842ADDSN

Dear Mr. Baumgarter:

We are pleased to return to you the completed Airport Project Participation Agreement between the City of Addison and the Texas Department of Transportation. By receipt of this letter a notice to proceed for the construction is issued effective April 2, 1998.

The Grant Management section will handle payments for work performed on this grant. I will be available to answer questions you may have about the status of your payments. Enclosed is a copy of the Grant Payment Request Form to be used when requesting reimbursement. This form is available in "Word" format and I would be happy to provide this on diskette or send it. by the Internet.

We look forward to the successful completion of this important project. Please call us for any data you desire at 1-800-687-4568 (800-68-PILOT). Called for Eval 4-6-98

Sincerely,

Kathy Griffin

Grant Manager

Mr. Andrew Velayos, FAA CC:

Mr. Bruce Ehly

Jeslie
VCAD Deugt HBZ

Whe const meet chargedate

One weekend shutdown
Scenario

V Juspedon Status

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V Juspedon Status

www. Corr. com

HOTEL ADOLPHUS
A NOBLE HOUSE HOTEL
1321 COMMERCE, DALLAS, TEXAS 75202
(214) 742-8200

# **URS Greiner**

URS Greiner, Inc. 4100 Amon Carter Boulevard, Suite 108

Fort Worth, Texas 76155 Telephone: (817) 545-0691 Facsimile: (817) 545-0534

Offices in Principal Cities Nationwide

March 31, 1998 E708024.81

Mr. Wayne Crabtree H. B. Zachry P. O. Box 1004 Addison, Texas 75001-1004

Re: West Taxiway and Connectors with Drainage Improvements (South Segment)

**Addison Airport** 

Dear Mr. Crabtree:

Transmitted herewith for your information and use is an electronic file of the plans for the above referenced project. The files are in AutoCadd Version 12.

I look forward to meeting you on Friday, April 3, at the pre-construction conference.

Sincerely,

URS GREINER, INC.

Ceslie V. Jagan

Leslie V. Sagar, P.E.

Project Manager

encl.



TOWN OF	
ADDISON	PUBLIC WORKS
To: Jim Gardner	From: James C. Pierce, Jr., P.E., DEE Assistant City Engineer
Company: H. B. Zachry	Phone: 972/450-2879 FAX: 972/450-2834
FAX#: 267-0435	
Date: 3-26-98	16801 Westgrove
Re: Westside Taxiway	P.O. Box 144 Addison, TX 75001
# of pages (including cover):	
Original in mail Comments:	
For the record C	ouncil has authorized
the City Manager &	ouncil has authorized or award the contract
using the concrete	- alternate and
the lighting after	rate.
as mentioned before	FAA Grant.
to receipt of the	FAA Grant
	Mui

MODE = TRANSMISSION

START-03-26 01:37PM END-03-26 01:38PM

NO.

COM SPEED NO STATION NAME/

TELEPHONE NO.

001

OK 🛎

92670435

001

PAGES

-Addison Suc Ctr -Upstairs-



to:

Distribution:

Wayne Crabtree / H. B. Zachry
John Baumgartner / Town of Addison
Jim Pierce / Town of Addison
Clyde Johnson / Town of Addison
Bruce Ehly / TxDOT- Aviation
Curt Horn / A. A. T. I.
Al Devane / FAA Tower Chief
Karen Griffin / URS Greiner

Rick Tietgens / URS Greiner
Julian Wise, Sr. / Wise Contractors-Consultants, Inc.

Larry Bracken / Maxim Technologies, Inc.

fax #:

re:

Addison Airport West Taxiway and Connectors with Drainage Improvements (South

Segment) Pre-Construction Meeting

date:

March 24, 1998

pages:

4, including this cover sheet.

Please be advised that a Pre-Construction meeting will be held for the above referenced project at the Addison Airport on Friday, April 3, 1998 at 10:30 a.m. The meeting will be held at the Addison Service Center at 16801 Westgrove, Addison, Texas. The purpose of the meeting is to discuss variety of issues including project sequencing, safety and security requirements, quality control testing, and wage rates. A copy of the draft agenda for the meeting is attached for your review.

If you are unable to attend this important meeting, please contact me at (817) 545-0891.

From the desk of...

Lesite V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 75155

Ushie Jagar

(817) 545-0891 Fax: (817) 545-0534

# TOWN OF ADDISON

# CONSTRUCT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT)

### PRECONSTRUCTION CONFERENCE APRIL 3, 1998 DRAFT AGENDA

### 1. INTRODUCTIONS

### 2. GENERAL ITEMS

- a. The scope of the project and the sequence and timing of all operations.
- b. Relationship of the resident engineer to the sponsor.
- Relationship between the FAA, TXDOT, and the sponsor.
- d. Relationship between A.A.T.I and the sponsor.
- e. Identification of the contractor's superintendent and a discussion of his/her authority and responsibilities.
- f. Designation of sponsor representative responsible for notifying the Flight Service Station serving the airport of the proposed start and completion dates of construction or of any circumstances requiring a NOTAM.
- g. Scheduling of work and the need to perform certain items at various stages of the project, including operational safety problems which might arise because of the proposed work.
  - h. Notice to proceed date.
  - Insurance
  - j. Pay estimates
  - k. Staging area
  - Permits
  - m. Construction progress meetings
  - n. Field office

### 3. SAFETY ITEMS

a. Safety during construction, including the responsibility of marking and lighting of closed and hazardous areas.

TΩ

- b. Security requirements.
- c. Contractor must be alert to the following hazard-producing situations which may develop during the construction period.

113

- (1) Open trenches and settlement of backfill adjacent to pavement.
- (2) Pavement "drop offs" or "lips" at pavement tie-in areas.
- (3) The obliteration, inadvertent relocation or disturbance of the marking and/or lighting of displaced threshold and marking of closed runways or taxiways.
- (4) Damage to existing in-use pavement lighting, marking or NAVAIDS by construction forces.
  - (5) Spillage from vehicles on active airport payement.
  - (6) Temporary stockpiling of material for an extended period of time.
- (7) Contractor vehicular traffic through restricted critical areas of NAVAID facilities and the airport operating area.
  - (8) Dust control and environmental factors, such as burning, waste disposal, etc.
  - (9) Maintenance of sanitary facilities on the project site.

### 4. CONSTRUCTION ITEMS.

- a. Construction staking
- b. Quality control and testing.
  - (1) Who will do testing
  - (2) What is to be tested
  - (3) When testing is to take place
  - (4) Location and number of tests
- c. <u>Discussion of Test Reports</u>. Each report should, as a minimum, contain the following information.
  - (1) Test performed.
  - (2) Applicable standard.
  - (3) Test location.
  - (4) Test result.

### (5) Action taken for failing tests.

A copy of all test reports should be furnished to the resident engineer in a timely manner. Failing test results should be reported to the resident engineer immediately. FAA/TxDOT is not obligated to financially participate in construction that does not meet contract plans and specifications.

- d. Discussion of periodic construction report, Construction Progress and Inspection Report (FAA Form 5370-1).
  - e. Shop drawings
  - f. Change orders, time extensions, periodic cost estimates, and liquidated damages.

### 5. LABOR REQUIREMENTS.

- a. Minimum wage rates.
- b. Employee classification and payrolls.
- c. Review of payrolls by sponsor.

### 6. CIVIL RIGHTS REQUIREMENTS.

### 7. SPECIAL ISSUES

- a. Runway closures
- b. Tenant Access

### 8. OTHER ISSUES

P: DOCSPRECON WPD

TO

To: Jim Pierce

Fax #:

Firm: Town of Addison

From: Leslie Sager

Subject: West Taximay

1					-
URS	•	Gr	eii	10	f

4100 Amon Carter Boulevard

Suite 108

Fort Worth. TX 76155-2602 Telephone: (817) 545-0891 Fax: (817) 545-0534

Date: 3/24/98

Page 1 of: 5

Sorry for the delay - I never heard back from Curt Harn but was able to get the Tower chief's name and humber from Charles Cerroll at the FAA.

Attached is the fax memo I plan to send out along with the draft agenda. If you have no comments I will send this out today.

Coshie Sayar

cc:



to:

Distribution:

Wayne Crabtree / H. B. Zachry
Jim Pierce / Town of Addison
Clyde Johnson / Town of Addison
Bruce Ehly / TxDOT- Aviation
Curt Horn / A. A. T. I.
Al Devane / FAA Tower Chief
Karen Griffin / URS Greiner
Rick Tietgens / URS Greiner
Julian Wise, Sr. / Wise Contractors-Consultants, Inc.
Larry Braxton / Maxim Technologies, Inc.

fax#; re:

Addison Airport West Taxiway and Connectors with Drainage Improvements (South

Segment) Pre-Construction Meeting

date:

March 24, 1998

pages:

4, including this cover sheet.

Please be advised that a Pre-Construction meeting will be held for the above referenced project at the Addison Airport on Friday, April 3, 1998 at 10:30 a.m. The meeting will be held at the Addison Service Center at 16801 Westgrove, Addison, Texas. The purpose of the meeting is to discuss variety of issues including project sequencing, safety and security requirements, quality control testing, and wage rates. A copy of the draft agenda for the meeting is attached for your review.

If you are unable to attend this important meeting, please contact me at (817) 545-0891.

From the desk of...

Lestie V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 75155

> (817) 545-0691 Fax: (817) 545-0534

TO

### **TOWN OF ADDISON**

113

# CONSTRUCT WEST TAXIWAY AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT)

### PRECONSTRUCTION CONFERENCE APRIL 3, 1998 AGENDA

### 1. INTRODUCTIONS

### 2. **GENERAL INTEREST**

- a. The scope of the project and the sequence and timing of all operations.
- b. Relationship of the resident engineer to the sponsor.
- Relationship between the FAA, TxDOT, and the sponsor.
- d. Identification of the contractor's superintendent and a discussion of his/her authority and responsibilities.
- e. Designation of sponsor representative responsible for notifying the Flight Service Station serving the airport of the proposed start and completion dates of construction or of any circumstances requiring a NOTAM.
- f. Scheduling of work and the need to perform certain items at various stages of the project, including operational safety problems which might arise because of the proposed work.
  - g. Notice to proceed date.

### 3. SAFETY ITEMS

- a. Safety during construction, including the responsibility of marking and lighting of closed and hazardous areas.
  - b. Security requirements.
- c. Contractor must be alert to the following hazard-producing situations which may develop during the construction period.
  - (1) Open trenches and settlement of backfill adjacent to pavement.
  - (2) Pavement "drop offs" or "lips" at pavement tie-in areas.

- (3) The obliteration, inadvertent relocation or disturbance of the marking and/or lighting of displaced threshold and marking of closed runways or taxiways.
- (4) Damage to existing in-use pavement lighting, marking or NAVAIDS by construction forces.
  - (5) Spillage from vehicles on active airport pavement.
  - (6) Temporary stockpiling of material for an extended period of time.
- (7) Contractor vehicular traffic through restricted critical areas of NAVAID facilities and the airport operating area.
- (8) Dust control and environmental factors, such as burning, waste disposal, etc.
  - (9) Maintenance of sanitary facilities on the project site.
- CONSTRUCTION ITEMS.
  - a. Quality control and testing.
    - (1) Who will do testing
    - (2) What is to be tested
    - (3) When testing is to take place
    - (4) Location and number of tests
- b. <u>Discussion of Test Reports</u>. Each report should, as a minimum, contain the following information.
  - (1) Test performed.
  - (2) Applicable standard.
  - (3) Test location.
  - (4) Test result.
  - (5) Action taken for failing tests.

A copy of all test reports should be furnished to the resident engineer in a timely manner. Failing test results should be reported to the resident engineer immediately. FAATxDOT is not obligated to financially participate in construction that does not meet contract plans and specifications.

- Discussion of periodic construction report, Construction Progress and Inspection Report (FAA Form 5370-1).
- Change orders, time extensions, periodic cost estimates, and liquidated damages.

### LABOR REQUIREMENTS. 5.

- Minimum wage rates.
- Employee classification and payrolls.
- Review of payrolls by sponsor.

,	ī	Date 3/	24	pages.	
Post-it® Fax Note	7671	From		Pierc	e
	gas	<u> </u>	4	1000	
Co/Dept. URS-	7	Co. , L	<u> </u>		
		Phone #			
Phone #	5-0535	Fax#			
Fax#1-817-54					

CIVIL RIGHTS REQUIREMENTS. 6.

### SPECIAL ISSUES 7.

Runway closures

8. OTHER ISSUES

PHOCSPRECON WPD

add John Banngartner to Distribution

Entruction Progress meetings Construction Progress meetings Construction Staking Pay Estimates / Charge 5 Shop Drawings Permits

Field Office

Staging Wea

TOTAL P.05

MODE = TRANSMISSION

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**6**01

-Addison Svc Ctr -Upstairs-

Taxiway F Crushed aggregate & Line-trusted subhase  $400' long \times 37' wide \times 15'' deep = 18,500 \text{ H}^3$ or  $685 \text{ yd}^3 \times 500 \text{ H}^3$   $685 \text{ yd}^3 \times 500 \text{ H}^3$ Equivalent  $685 \text{ yd}^3 \times 500 = 500 \text{ H}^3$   $8500 \times 1000 \times 1000 \text{ H}^3$ Equivalent  $685 \text{ yd}^3 \times 5000 = 5000 \text{ H}^3$  Lime Treated Subgrade \$2.56/41 (9" think)

Lime \$138.61/ton

applied & result in 6% lime, dry wt basis

Costob LTSG - \$2.56 yd = \$10.24/yd3

0.25 yd3 yd2 = \$10.24/yd3

+ 16.12 2 Crushed agg Base Course 47.08/yd3 \$73.44/yd3 10" fort. Cement Conc Pavement 830.32/yd2-1. yd2 d 10" come pavement = 9H2 x 10" = 7.5H3 \$ 35.56 Will  $\frac{\$_{30.32}}{7.5 ft^3} \times \frac{27 ft^3}{y_{d3}} = \$_{109/yd3}$ assume dry art soul - 100 16.
6% lime, dry wt basis = 6 1/5 lime regd. 0.7 (70% line) = 8.6 lbs dry line must

be added per 443 B Soil 19d2 - 9 ft2 x 9" # = 6.75 ft3 or 0.25 yd3/
12" yd2 232 lbs line must be added/yd3
232 lbs × 139 ton = \$ 16.12/yd3
Ton 2000 lb

Lime Treated Subgrade

\$\frac{1}{2.56/yd^2} \quad (9" thick)

1 \quad \text{3} \quad \frac{1}{12} = 6.75 \quad \text{43}

\[
\frac{6.75 \quad \text{43}}{27 \quad \text{43}} \quad \frac{6.75 \quad \text{43}}{12} = 0.25 \quad \text{43}

\]

Lime Treated Subgrad costs

\[
\frac{\pi}{0.25 \quad \text{43}} = \frac{\pi}{0.25 \quad \text{43}}

\]

Assume dry wt of soil = 100lb/f3

6% lime regil on dry wt basis

Lime is 70% pure

100/6 x 0.06 = 6/6 pure lime regil

6/6 = 8.57/bactual lime regil.

8.57 lb regil /ft3 soil

8.57 lb x 27ft3 = 231.4 lb lime regil/yd3

231.4 lb x \$ 139 x ton = \$16.08/yd3

1/me cost

### **James Pierce**

From:

James Pierce

Sent:

Tuesday, March 17, 1998 1:44 PM Leslie Sagar (E-mail) Westside Taxiway

To:

Subject:

Have not seen your preconstruction meeting notice yet. Also, contractor has asked for an electronic file of the plans-AutoCad. Can you furnish? Jim.

## ADDISON

## PUBLIC WORKS

To: Leslie Ergar	From: James C. Pierce, Jr., P.E., DEE
Company: UPS-Greiner	Assistant City Engineer Phone: 972/450-2879 FAX: 972/450-2834
FAX#: 817-545-0534	FAA: 9/2/450-2634
Date: 3-7-98	16801 Westgrove P.O. Box 144
Re: Westside Taxiway	Addison, TX 75001
# of pages (including cover):	To talepha
Original in mail Per your requirements:	lest
We would like to sele.	lule a pre construction
meeting for 10AM,	Friday, april 3td.
tlease Notify all	attendes in writing
of the meeting: Jin	Gardner/Zachry, AATI
Kent Horn, OFAA in	chilling the Tower Chief,
Clyde Johnson/Purchas	ing, and any others
appropriate - on yes -	Bruce Ehly Tx Dot Avation
We should be receiving	our grant any day now.
We will probably issue	a notice to proceed for
april 6, 1998. We will	
as soon as activités	_ ff
"Owe" me some paver	* ( /
one area we talked a	bout larlier. Please
all.	Jam
	\ /

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-Addison Svc Ctr -Upstairs-

Addison Airport								
Construct West Taxiway and Con	nectors with	Drainage Im	provements	(South Segn	nent)		mattel 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1 til 1	
Estimated Drawdown Schedule	•					To the Control of the		
03/04/98								
Description	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Totals
Bid Advertising & Miscellaneous	\$1,000				2006-2006-2006-2006-2006-2006-2006-2006		<del></del>	\$1,000
Initial Engineering Design	\$147,662			***************************************		· · · · · · · · · · · · · · · · · · ·		\$147,662
Design Update	\$11,200							\$11,200
Construction	\$339,030	\$215,850	\$278,560	\$289,500	\$607,500	\$220,188	\$100,000	\$2,050,628
Construction Administration	\$10,000	\$4,740	\$4,740	\$4,740	\$4,740	\$4,740	\$10,000	\$43,700
Resident Project Representative	\$15,924	\$15,924	\$15,924	\$15,924	\$15,924	\$15,926		\$95,546
Acceptance Testing		\$3,666	\$3,666	\$3,666	\$3,666	\$3,666	\$3,670	\$22,000
Construction Phase Surveying	\$3,000		-				\$3,000	\$6,000
Single Audit							\$2,500	\$2,500
Total	\$527,816	\$240,180	\$302,890	\$313,830	\$631,830	\$244,520	\$119,170	\$2,380,236
\westside\drawdown.wk4							,,,,	

GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCAL YEAR 1995

FND

: 12 AIRPORT FUND

									% of
							Current Month	Year-to-date	Budget
Fn	Dpt		Proj		Title				
		43110	44200	000	FAA GRANT	-1,400,000.00	-692,739.66		
12	625	56080	44200	000	ADVERTISING	0.00	0.00	0.00	0.0
12	625	56510	44200	000	AUDIT AND LEGAL SERV	1,500.00	2,000.00	2,000.00	133.3
12	625	56570	44200	000	ENGINEERING/ARCHITEC	50,000.00	70,884.05	70,884.05	141.8
12	625	58210	44200	000	STREETS AND ALLEYS	1,504,000.00	696,826.53	696,826.53	46.3
12	ńńż	****	44200	***	1994 AIRPORT IMPROVE	155,500.00	76,970.92	76,970.92	49.5
12	000	43110	54200	000	FAA GRANT	0.00	0.00	0.00	0.0
					ADVERTISING	0.00			
					AUDIT AND LEGAL SERV				
					ENGINEERING/ARCHITEC				
					LAND PURCHASE	0.00			
12	625	58210	54200	000	STREETS AND ALLEYS			0.00	
12	素水素	****	54200	***	WEST TAXIVAY RECON 1	0.00	145,233.60	145,233.60	0.0
12	aran.	£314B	E/201	070	FAA GRANT	0.00	0.00	0.00	0.0
					FAA GRANT	0.00			
					ENGINEERING/ARCHITEC			0.00	
					AUDIT AND LEGAL SERV				
					ENGINEERING/ARCHITEC			2,810.00	
12	***	****	54201	###	AIRPORT HASTER PLAN	0.00	2,810.00	2,810.00	0.0
2	000	435 <b>4</b> 0	- 64300	000	TEXAS TURNPIKE AUTHO	0.00	0.00	0.00	0.0
					G. O. BOND PROCEEDS		0.00	0.00	
					SIGNAL SYSTEMS/STREE		0.00	0,00	
					SPECIAL SERVICES	0.00		0.00	
					RENTAL	0.00		0.00	
					AUDIT AND LEGAL SERV		0.00	0.00	
					ENGINEERING/ARCHITEC	0.00	0.00	8.00	
2	623	58110	64300	000	LAND PURCHASE	0.00	0.00	0.00	0.0
					BUILDINGS	0.00	0.00	0.00	
2	***	****	64300	***	KELLER SPRINGS TOLL	0.00	0.00	0.00	0.0
3	624	ፍልከፈጥ	78400	ดดก	SPECIAL SERVICES	D, <b>0</b> 0	0.00	0.00	0.0
, ,					ADVERTISING	0.00	0.00		
					ENGINEERING/ARCHITEC	0.00	0.00	0.00 0.00	
:	***	****	74100	* 未补养	2001 AIRPORT PROJECT	0.00	0.00	0.00	0.0

: 12 AIRPORY FUND

							Current Month	Year-to-date	X of Budget
Fn	Opt	Acct	Proj	Sac	Title	Revised Budget	Expenditures	Expenditures	Expended
12	000	43110	44200	000	FAA GRANT	0.00	0.00	0.00	0.0
12	625	56080	44200	000	ADVERTISING	0.00	0.00	0.00	0.0
12	625	56510	44200	000	AUDIT AND LEGAL SERV	1,000.00	0.00	0.00	0.0
12	625	56570	44200	000	ENGINEERING/ARCHITEC	9.00	0.00	0.00	0.0
12	625	58210	44200	000	STREETS AND ALLEYS	00,0	0.00	0,00	0.0
12	***	*#***	44200	***	1994 AIRPORT IMPROVE	1,000.00	0.00	0.00	0.0
12	000	43110	54200	000	FAA GRANT	-1,862,100.00	0.00	0,00	0.0
					ADVERTISING	0.00	0.00	0.00	
					AUDIT AND LEGAL SERV		0.00	0.00	
12	625	56570	54200	000	ENGINEERING/ARCHITEC	•	2,100.56	2,100.56	8.4
12	625	58110	54200	000	LAND PURCHASE	0.00	0.00	0.00	0.0
12	625	58210	54200	000	STREETS AND ALLEYS	2,045,000.00	0.00	0.00	0.0
12	***	****	54200	***	VEST TAXIVAY RECON 1	208,900.00	2,100.56	2,100.56	1-0
12	000	43110	54201	000	FAA GRANT	-135,000.00	-75,323.00	-75,323.00	55.8
					FAA GRANT	0.00	0.00	0.00	
					ENGINEERING/ARCHITEC		0.00	0.00	
					AUDIT AND LEGAL SERV		1,000.00		
12	625	56570	54201	000	ENGINEERING/ARCHITEC	147,000.00	•	•	57.1
12	***	****	54201	***	AIRPORT MASTER PLAN	12,000.00	9,671.16	9,671.16	80.6
2	000	43540	64300	000	TEXAS TURNPIKE AUTHO	D.00	0.00	0.00	0.0
2	000	49320	64300	000	G. O. BOND PROCEEDS	0.00	0.00	0.00	0.0
2	623	54270	64300	000	SIGNAL SYSTEMS/STREE	0.00	0.00	0.00	0.0
					SPECIAL SERVICES	0.00	10,700.00	10,700.00	0.0
2	623	56180	64300	000	RENTAL	0.00	0.00	0.00	0.0
2	623	56510	64300	000	AUDIT AND LEGAL SERV	0.00	7,170.00	7,170.00	0.0
2	623	56570	64300	000	ENGINEERING/ARCHITEC	0.00	4,704.32	4,704.32	0.0
2	623	581 <b>1</b> 0	64300	000	LAND PURCHASE	0.00	4,637.50	4,637.50	0.0
2	623	58910	64300	000	Buildings	0.00	0.00	0.00	0.0
3	***	****	64300	***	KELLER SPRINGS TOLL	0.00	27,211.82	27,211.82	0.0
,	621	56040	74100	000	SPECIAL SERVICES	0.00	0.00	0.00	0.0
					ADVERTISING	0.00	0.00	0.00	
					ENGINEERING/ARCHITEC	0.00	0.00	0.00	
!	***	****	74100	***	2001 AIRPORT PROJECT	0.00	0.00	0,00	0.0

GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCAL YEAR 1997

FND : 12 AIRPORT FUND

<b>袋</b> 恢	Ont	#ent	Proí	€ac	Title	Deviced Budget		Year-to-date	
12	000	43110	44200	000	FAA GRANT	0.00	0.00	0.00	0.0
12	625	56080	44200	000	ADVERTISING	0.00	0.00	0.00	0.0
12	625	56510	44200	000	AUDIT AND LEGAL SERV	0.00	0.00	0.00	0.0
12	625	56570	44200	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	625	58210	44200	000	STREETS AND ALLEYS		0.00	0,00	0.0
12	***	<del>žkki</del>	44200	***	1994 AIRPORT IMPROVE	0.00	0.00	0.00	0.0
12	000	43110	54200	000	FAA GRANT	-450,000.00	0.00	0.00	0.0
12	625	56080	54200	000	ADVERTISING	0,00	0.00	0.00	
12	625	56510	54200	000	AUDIT AND LEGAL SERV	0.00	0.00		
12	625	56570	54200	000	ENGINEERING/ARCHITEC	0.00	810.22	810.22	0.0
12	625	58110	54200	000	LAND PURCHASE	500,000.00	0.00		
12	625	58210	54200	000	STREETS AND ALLEYS	0.00	0.00	0.00	
12	***	*****	54200	***	WEST TAXINAY RECOR 1	50,000.00	810.22	810.22	1.6
12	000	43110	54201	000	FAA GRANT	-35,000.00	-52,942.00	-52,942.00	151.3
					FAA GRANT	0.00			
12	621	56570	54201	000	ENGINEERING/ARCHITEC	0.00	0.00		
					AUDIT AND LEGAL SERV	0.00	4,600.00		0.0
12	625	56570	54201	000	ENGINEERING/ARCHITEC				
2	***	****	54201	***	AIRPORT MASTER PLAN	5,000.00	11,987.00	11,987.00	239.7
2	000	43540	64300	000	TEXAS TURNPIKE AUTHO	-1,450,000.00	-900,000.00	-900,000.00	62.1
2	000	49320	64300	000	G. O. BOND PROCEEDS	0.00	0.00	0.00	0.0
					SIGNAL SYSTEMS/STREE		17,850.00	17,850.00	0.0
2	623	56040	64300	000	SPECIAL SERVICES	0.00	17,706.22	17,706.22	0.0
2	623	56180	64300	000	RENTAL	0.00	38,533.00	38,533.00	0.0
2	623	56510	64300	000	AUDIT AND LEGAL SERV	0.00	38,966.00	38,966.00	0.0
2	623	56570	64300	000	ENGINEERING/ARCHITEC	0.00	38,760.76	38,760.76	0.0
2	623	58110	64300	000	LAND PURCHASE	1,350,000.00	973,396.76	973,396.76	72.1
5	623	58910	64300	000	BUILDINGS	100,000.00	97,910.00	97,910.00	97.9
3	***	****	64300	***	KELLER SPRINGS TOLL	0.00	323,122.74	323,122.74	0.0
,	621	56040	74100	000	SPECIAL SERVICES	0.00	22,765.31	22,765.31	0.0
					ADVERTISING	0.00	99.00	99.00	
					ENGINEERING/ARCHITEC	0.00	0.00	0.00	
!	***	****	74100	***	2001 AIRPORT PROJECT	0.00	22,864.31	22,864.31	0.0

17 FEB 1998 Page 11

GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCAL YEAR 1997

FND

: 12 AIRPORT FUND

					Title	•	•	Expenditures	Expended
					FAA GRANT		0.00		
12	625	56040	74200	000	SPECIAL SERVICES	0.00	3,340.00	3,340.00	0.0
12	625	56510	74200	000	AUDIT AND LEGAL SERV	0.00	6,525.85	6,525,85	0.0
12	625	56570	74200	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	625	58110	74200	000	LAND PURCHASE	0.00	0.00	0.00	0.0
12	***	****	74200	***	WEST SIDE AIRPORT LA	0.00	9,865.85	9,865.85	0.0
12	623	56570	74300	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	林林	*****	74300	水水油	HIDWAY/DOOLEY INTERS	0.00	0.00	0.00	0.0
13	000	4311N	#4200	വവ	FAA GRANT	0.00	0.00	0.00	0.0
							0.00	0.00	
12	027	7021 <b>U</b>	Q42 <b>U</b> U	CAN	ENGINEERING/ARCHITEC	0.00	0.00	0.00	V.U
:2	放射	****	84200	***	AIRPORT PART 150 UPD	0.00	0.00	0.00	0.0
2	***	****	****	***	AIRPORT FUND	132,400.00	467,389.02	467,389.02	353.0

17 FEB 1998 Page 12

# FAX Date: 2-17-98 To: Jun Pierce Page 1 of <u>5</u> Fax: From: Sandra Goforth-Town of Addison Finance Dept PO Box 9010 Addison, Texas 75001-9010 5350 Belt Line Road Addison, Texas 75240 (972) 450-7064 Fax (972) 450-7065 For your information/files Per your request Review & comment □ Sign and return Call me at your convenience to discuss <u>Comments:</u>

## FAX

Date:	2-16-98 Page 1 of 3
То:	Jim Presie
Fax:	2837
From:	Sandra Goforth-Town of Addison Finance Dept. PO Box 9010 Addison, Texas 75001-9010 5350 Belt Line Road Addison, Texas 75240 (972) 450-7064 Fax (972) 450-7065
□ Re	or your information/files Per your request eview & comment Sign and return all me at your convenience to discuss
Comn Let 1	ne know ythis is not ok -

FND

: 12 AIRPORT FUND

					Title			Expenditures	Expended
					FAA GRANT		0.00		
12	625	56080	44200	000	ADVERTISING	0.00	0.00	0.00	0.0
					AUDIT AND LEGAL SERV		0.00	0.00	0.0
					ENGINEER ING/ARCHITEC				
					STREETS AND ALLEYS				
12	<del>አት</del> ጵ	****	44200	***	1994 AIRPORT IMPROVE	0.00	8.00	0,00	0.0
12	000	43110	54200	000	FAA GRANT	-1,980,000.00	0.00	0.00	0.0
					ADVERTISING		509.60		
12	625	56510	54200	000	AUDIT AND LEGAL SERV				
12	625	56570	54200	000	ENGINEERING/ARCHITEC	0.00	6,496.00	6,496.00	0.0
12	625	58110	54200	000	LAND PURCHASE	0.00			0.0
					STREETS AND ALLEYS	2,045,000.00			
12	***	****	54200	<b>त्रे ते के</b>	WEST TAXIVAY RECON 1	. 65,000.00	7,005.60	7,005.60	10.8
12	በሰስ	4311N	54201	ഹവ	FAA GRANT	0.00	0.00	0.00	0.0
					FAA GRANT		0.00		
					ENGINEERING/ARCHITEC				
					AUDIT AND LEGAL SERV			0.00	
					ENGINEERING/ARCHITEC			0.00	
12	***	****	54201	***	AIRPORT HASTER PLAN	0.00	0.00	0.00	0.0
12	000	43540	64300	000	TEXAS TURNPIKE AUTHO	0.00	-17,850.00	-17,850.00	0.0
12	000	49320	64300	000	G. O. BOND PROCEEDS	-2,000,000.00	0.00	0.00	0.0
12	623	54270	64300	000	SIGNAL SYSTEMS/STREE	0.00	0.00	0.00	0.0
12	623	56040	64300	000	SPECIAL SERVICES	5,000.00	80.00	80.00	1.6
43	497	E (400	21700	nnn	SELTA1	0.00	0.00	0.00	0.0
12	623	56510	64300	000	AUDIT AND LEGAL SERV	5,000.00	3,674.00	3,674.00	73.5
12	623	56570	64300	000	AUDIT AND LEGAL SERV ENGINEERING/ARCHITEC	0.00	2,154.52	2,154.52	0.0
12	623	58110	64300	000	LAND PURCHASE	2,000,000.00	1,614.94	1,614.94	0.1
12	623	58910	64300	000	BUILDINGS	0.00	0.00	0.00	0.0
12	***	****	64300	***	KELLER SPRINGS TOLL	10,000.00	-10,326.54	-10,326.54	-103.3
12	621	5ሉበፈበ	74100	- CION	SPECIAL SERVICES	25 MM M	46,611.08	46,611.08	186.4
					ADVERTISING	0,00	0.00	0.00	
					ENGINEERING/ARCHITEC				
12	***	****	74100	***	2001 AIRPORT PROJECT	75,000.00	64,361.89	64,361.89	85.8

GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT OCTOBER 97 THRU FEBRUARY 98

FND : 12 AIRPORT FUND

									% of
							Current Month	Year-to-date	Budget
	-		-		Title	-	-	•	•
					FAA GRANT	0.00			
12	625	56040	74200	000	SPECIAL SERVICES	0.00	0.00	0.00	0.0
12	625	56510	74200	000	AUDIT AND LEGAL SERV	0.00	3,999.50	3,999.50	0.0
12	625	56570	74200	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	625	58110	74200	000	LAND PURCHASE	0.00	437,038.50	437,038.50	0.0
12	***	****	74200	***	WEST SIDE AIRPORT LA	0.00	237,585.00	237,585.00	0.0
12	623	56570	74300	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	***	****	74300	***	HIDWAY/DOOLEY INTERS	0.00	0.00	0.00	0.0
	maa	/70A5	04720	500	Fra Marit	00 003 055	A 00	0.00	0.0
					FAA GRANT				
12	625	56570	84200	000	ENGINEERING/ARCHITEC	155,000.00	0.00	0.00	0.0
12	áźż	****	84200	***	AIRPORT PART 150 UPD	15,500.00	0.00	0.00	0.0
12	**	****	****	***	Alrport Fund	249,620.00	319,045.46	319,045.46	127.8

16 FEB 1998 Page 12

## SUMMARY OF PROJECT RELATED EXPENSES ADDISON AIRPORT - WEST TAXIWAY AND CONNECTORS

	Greiner	PSA Engineers (DBE)	Gorrondona & Assoc. (DBE)	Southwestern Labs	Maxim Technologies	Total
PRELIMINARY PHASE						
Design	47,380	8,640	***************************************			56,020
Survey			16,540			16,540
Geotechnical				6,000		6,000
FINAL PLANS						***************************************
Design	47,402	14,288				61,690
CONSTRUCTION SERVICES						
Bidding/Award	7,412					7,412
Subtotal 1	102,194	22,928	16,540	6,000	0.	147,662
FINAL PLANS						
Update/Revise	11,200					11,200
CONSTRUCTION PHASE SERVICES						
Construction Admin,	43,700					43,700
RPR SERVICES/ACCEPTANCE TESTING						
RPR Services	95,546					95,546
Acceptance Testing					22,000	22,000
Subtotal 2	150,446	0	0	0	22,000	172,446
CONSTRUCTION PHASE SURVEYING						
Control Monuments/Verify As Builts			6,000			6,000
Subtotal 3	0	0	6,000	0	0	6,000
TOTAL	252,640	22,928	22,540	6,000	27,000	326,108

### SUMMARY OF PROJECT RELATED EXPENSES ADDISON AIRPORT - WEST TAXIWAY AND CONNECTORS

	Greiner	PSA Engineers (DBE)	Gorrondona & Assoc. (DBE)	Southwestern Labs	Maxim Technologies	Total
PRELIMINARY PHASE						
Design	47,380	8,640		***************************************		56,020
Survey			16,540			16,540
Geotechnical				6,000		6,000
<u>FINAL PLANS</u>					7	
Design	47,402	14,288				61,690
CONSTRUCTION SERVICES						
Bidding/Award	7,412					7,412
Subtotal 1	102,194	22,928	16,540	6,000	0	147,662
FINAL PLANS						
Update/Revise	11,200					11,200
CONSTRUCTION PHASE SERVICES						
Construction Admin.	43,700					43,700
RPR SERVICES/ACCEPTANCE TESTING					***	
RPR Services	95,546					95,546
Acceptance Testing					22,000	22,000
Subtotal 2	150,446	0	0	0.	22,000	172,446
CONSTRUCTION PHASE SURVEYING						
Control Monuments/Verify As Builts			6,000			6,000
Subtotal 3	0	0	6,000	0	0	6,000
TOTAL	252,640	22,928	22,540	6,000	27,000	326,108





to:

Jim Pierce / Assistant City Engineer

fax #:

ге:

Addison Airport West Taxiway and Connectors Project

date:

February 12, 1998

pages:

2, including this cover sheet.

Attached for your review and use is a summary of the project related expenses for the West Taxiway project. Subtotal 1 represents what was spent on the project initially. Subtotal 2 represents where we are today, so to speak. And Subtotal 3 represents what we believe should be added to the budget for surveying during the construction phase. The surveying will include confirmation of the survey monuments at the start of construction, and verification of the as-built conditions for final quantity calculations at the end of the project.

Also, when we developed the budget for Acceptance Testing we got an estimate from Maxim Technologies. Their estimate for Alternates 1 and 3 is approximately \$19,000. The \$22,000 budgeted should be enough to cover any variances; however, I must mention that Maxim's estimate was preliminary and I will have them review it again before construction begins.

I hope this table is helpful to you in developing the information you need for TxDOT. If Clyde Johnson needs precise DBE figures, please let him know that we used a DBE reprographics firm to print up the plans and specs. We paid them \$2138.45 out of our \$11,200 fee for the updating and revising of the plans and specs.

From the desk of...

Leslie V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 76155

Oslie Sagar

(817) 545-0891 Fax: (817) 545-0534 GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCAL YEAR 1995

FNO

: 12 AIRPORT FUND

									% of
							Current Month	Year-to-date	Budget
		Acct			Title				
12	000	43110	44200	000	FAA GRANT	-1,400,000.00	-692,739,66	-692,739,66	49.5
					ADVERTISING	0.00		•	0.0
12	625	56510	44200	000	AUDIT AND LEGAL SERV	1,500.00	2,000.00	2,000.00	133.3
					ENGINEERING/ARCHITEC				
					STREETS AND ALLEYS				
12	***	****	44200	***	1994 AIRPORT IMPROVE	155,500.00	76,970.92	76,970.92	49.5
12	000	43110	54200	000	FAA GRANT	0.00	0.00	0.00	0.0
					ADVERTISING				
					AUDIT AND LEGAL SERV				
					ENGINEERING/ARCHITEC				
					LAND PURCHASE	0.00			
					STREETS AND ALLEYS				
12	***	****	54200	***	WEST TAXINAY RECON 1	0.00	145,233.60	145,233.60	0.0
10	ሰበብ	£3440	E 2 3 D 4	500	FAA GRANT	0.00	0.00	0.00	0.0
					FAA GRANT	0.00			
					ENGINEERING/ARCHITEC				
					AUDIT AND LEGAL SERV				
					ENGINEERING/ARCHITEC		2,810.00		
·2	***	****	54201	***	AIRPORT MASTER PLAN	0.00	2,810.00	2,810.00	0.0
2	000	. 43540	64300	000	TEXAS TURNPIKE AUTHO	0.00	0.00	0.00	0.0
					G. O. BOND PROCEEDS		0.00	0.00	
					SIGNAL SYSTEMS/STREE		0.00	0.00	
					SPECIAL SERVICES		0.00	0.00	
2	623	56180	64300	000	RENTAL	0.00	0.00	0.00	
					AUDIT AND LEGAL SERV		0.00	0.00	
					ENGINEERING/ARCHITEC	0.00	0.00	0.00	
					LAND PURCHASE	0.00	0.00	0.00	
					BUILDINGS	0.00	0.00	0.00	
3	***	****	64300	***	KELLER SPRINGS TOLL	0.00	0.00	0.00	0.0
בֵ	621	56040	74100	000	SPECIAL SERVICES	0.00	0.00	0.00	0.0
					ADVERTISING	0.00	0,00	0.00	
	_				ENGINEERING/ARCHITEC	0.00	0.00	0.00	
ţ	***	***	74100	***	2001 AIRPORT PROJECT	0.00	0.00	0.00	0.0

GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCALYEAR 1996

FND

: 12 AIRPORT FUND

	na+	ā wat	bant.		Title	Pourant Puntant	Current Honth		
									-
					FAA GRANT		0.00		0.0
12	625	56080	44200	000	ADVERTISING	0.00	0.00	0.00	0.0
12	625	56510	44200	000	AUDIT AND LEGAL SERV	1,000.00	0.00	0,00	
					ENGINEERING/ARCHITEC				0.0
					STREETS AND ALLEYS	0,00		0.00	
12	***	****	44200	***	1994 AIRPORT IMPROVE	1,000.00	0.00	0.00	0.0
12	000	43110	54200	000	FAA GRANT	-1,862,100.00	0.00	0.00	0.0
					ADVERTISING		0.00		0.0
12	625	56510	54200	000	AUDIT AND LEGAL SERV				
					ENGINEERING/ARCHITEC	-			
					LAND PURCHASE	0.00			
12	625	58210	54200	000	STREETS AND ALLEYS	2,045,000.00	0.00		0.0
12	***	****	54200	###	WEST TAXIWAY RECON 1	208,900.00	2,100.56	2,100.56	1.0
12	000	43110	54201	000	FAA GRAHT	-135,000,00	-75,323.00	-75,323.00	55.8
					FAA GRANT	0.00			
					ENGINEERING/ARCHITEC		0.00		
					AUDIT AND LEGAL SERV		1,000.00		
12	625	56570	54201	000	ENGINEERING/ARCHITEC	147,000.00	83,994.16	83,994.16	57.1
12	***	****	54201	***	AIRPORT MASTER PLAN	12,000.00	9,671.16	9,671.16	80.6
2	000	<b>4354</b> 0	64300	000	TEXAS TURNPIKE AUTHO	0.00	0.00	0,00	0.0
					G. O. BOND PROCEEDS			0.00	
					SIGNAL SYSTEMS/STREE				
					SPECIAL SERVICES		10,700.00		
					RENTAL	0.00			
					AUDIT AND LEGAL SERV				
					ENGINEERING/ARCHITEC		4,704.32		
5	623	58110	64300	000	LAND PURCHASE	0.00	-		
2	623	58910	64300	000	BUILDINGS	0.00	0.00	0.00	
3	***	****	64300	***	KELLER SPRINGS TOLL	0.00	27,211.82	27,211.82	0.0
,	621	56040	74100	000	SPECIAL SERVICES	0.00	0.00	0.00	0.0
					AOVERTISING	0.00	0.00	0.00	0.0
					ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
į	***	****	74100	***	2001 AIRPORT PROJECT	0.00	<b>D.00</b>	0.00	0.0

17 FEB 1998 Page 11

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GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCAL YEAR 1997

FND : 12 AIRPORT FUND

Fn 	9pt 	Acet	Proj	Sac	Title	Revised Budget	Current Month Expenditures		Expended
12	000	43110	44200	000	FAA GRANT	0.00	0.00	0.00	0.0
12	625	56080	44200	000	ADVERTISING	0.00	0.00	0.00	0.0
12	625	56510	44200	000	AUDIT AND LEGAL SERV	0.00	0.00	0.00	0.0
12	625	56570	44200	000	ENGINEERING/ARCHITEC	. 0.00	0.00	0.00	0.0
12	625	58210	44200	000	STREETS AND ALLEYS	0.00	0.00	0.00	0.0
12	***	****	44200	XXX	1994 AIRPORT IMPROVE	0.00	0.00	0.00	0.0
12	000	43110	54200	000	FAA GRANT	-450,000.00	0.00	0.00	0.0
12	625	56080	54200	000	ADVERTISING	0,00	0,00	0.00	0.0
					AUDIT AND LEGAL SERV		0.00	0.00	
12	625	56570	54200	000	ENGINEERING/ARCHITEC	0.00	810.22	810.22	
						500,000.00	0.00	0.00	0.0
12	625	58210	54200	000	STREETS AND ALLEYS			0.00	0.0
12	<del>kk</del> k	****	54200	kkk	WEST TAXINAY RECON 1	50,000.00	810.22	810.22	1.6
12	000	43110	54201	000	FAA GRANT	-35,000.00	-52,942.00	-52,942.00	151.3
					FAA GRANT	0.00	0.00	•	
					ENGINEERING/ARCHITEC				
					AUDIT AND LEGAL SERV		4,600.00		
					ENGINEERING/ARCHITEC		60,329.00	•	
2	***	****	54201	***	AIRPORT HASTER PLAN	5,000.00	11,987.00	11,987.00	239,7
2	000	43540	64300	000	TEXAS TURNPIKE AUTHO	-1,450,000.00	-900,000.00	-900,000.00	62.1
2	000	49320	64300	000	G. O. BOND PROCEEDS	0.00	0.00	0.00	0.0
2	623	54270	64300	000	SIGNAL SYSTEMS/STREE	0.00	17,850.00	17,850.00	0.0
2	623	56040	64300	000	SPECIAL SERVICES	0.00	17,706.22	17,706.22	0.0
2	623	56180	64300	000	RENTAL	0.00	38,533.00	38,533.00	0.0
2	623	56510	64300	000	AUDIT AND LEGAL SERV	0.00	38,966.00	38,966.00	0.0
					ENGINEERING/ARCHITEC	0.00	38,760.76	38,760.76	0.0
5	623	58110	64300	000	LAND PURCHASE	1,350,000.00	973,396.76	973,396.76	72.1
3	623	58910	64300	000	BUILDINGS	100,000.00	97,910.00	97,910.00	97.9
?	***	****	64300	***	KELLER SPRINGS TOLL	0.00	323,122.74	323,122.74	0.0
ĵ	621	56040	74100	000	SPECIAL SERVICES	0.00	22,765.31	22,765.31	0.0
					ADVERTISING	0.00	99.00	99.00	
j	621	56570	74100	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	
!	***	****	74100	***	2001 AIRPORT PROJECT	0.00	22,864.31	22,864.31	0.0

GLRTB4 : GENERAL LEDGER CAPITAL PROJECT REPORT FISCAL YEAR 1997

END

: 12 AIRPORT FUND

									% of
							Current Honth	Year-to-date	Budget
					Title	<del>-</del>		-	-
					The said daily has some and then drop properties and said the said one shall be a seasoning.				•
					FAA GRANT		0.00		II
					SPECIAL SERVICES		3,340.00	3,340.00	0.0
12	625	5 <del>6</del> 510	74200	000	AUDIT AND LEGAL SERV	0,00	6,525.85	6,525.85	0.0
12	625	56570	74200	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	625	58110	74200	000	LAND PURCHASE	0.00	0.00	0.00	0.0
12	å≱k	****	74200	***	WEST SIDE AIRPORT LÀ	0.00	9,865.85	9,865.85	0.0
12	623	56570	74300	000	ENGINEERING/ARCHITEC	0.00	0.00	0.00	0.0
12	林林	****	74300	***	MIDHAY/DOOLEY INTERS	0.00	8.00	0.00	0.0
1		<b>17.11</b>	0/555						
					FAA GRANT	0.00	0.00		
12	625	56570	84200	000	ENGINEERING/ARCHITEC	0,00	0.00	0.00	0.0
-2	***	****	84200	***	AIRPORT PART 150 UPD	0.00	0.00	0.00	0.0
2	áżk	*****	****	***	AIRPORT FUND	132,400.00	467,389.02	467,389.02	353.0



### H.B. ZACHRY COMPANY FACSIMILE COVER SHEET JOB 4568: ADDISON TOLL TUNNEL

Physical Address: 16101 Dooley Rd Dallas, TX 75244 Mailing Address: P.O. Box 1004 Addison, TX 75001-1004

Fax: (972) 267-0435 Phone: (972) 267-0430

To: Jim Pierre
Company: Town of Addison
Fax Number: 450 _ 28317
Phone Number:
From: Majed Liman
Pages Sent: 4 (Including cover sheet)
Comments: Jim
Attached is needed info on To rivery Contrat
Cell me (2 (972) 26.7-0430.
Maked
If you do not receive all of the pages, please call (972) 267-0436

D. Wayne Rason Vice President 14tH historio di McLeman, for. 112 East Pecen, Smite 1400 Sm Antonio, Texas 78205 (210) 299 - 3308 Fax: (210) 299 - 1249 D. Wayne, Eman@Marsham.com

February 13, 1998

J&H MARSH & MCLENNAN

Mrs. Susan P. LaBric Risk Management H. B. Zathry Co. P. O. Box 240130 San Autonio, Tx 78224-0130

Re: Town of Addison, Texas

5350 Belt Line Addisse, Tx

Construct West Takeway and Connectors with Drainage Improvements

(South Segment) at Addison Airport

L) General Lubility

Indemnity Insurance Company of North America

Policy No. HIXOG19326184

Tenn. May 01, 1997 to May 01, 1998

2.) Business Automobile Policy

Indemnity Insurance Company of North America

Policy No. ISA0732182A

Term: May 01, 1997 to May 10, 1998

3.) Umbrella Liability

National Union Fire Insurance Company

Policy No. BE9326067

Term: May 01, 1997 to May 01, 1998

4.) Builder's Risk

Znijeh Insurance Company

Policy No. IM272510

Term; May 01, 1997 to May 01, 1998

#### Dear Spean:

The insurance premitting for the referenced is based on the following rates:

1.) General Lizhility -

\$3.75 per \$1000, receipts.

2.) Bosiners Automobile -

\$865, per unit

3.) Umbrella -

\$1.90 per \$1,000. receipts (not adjustable)

CADDISTRISAN

A Marsh & McLenner Company

18.H Marsh & McLeman, Inc. 112 Ema Penza, Suite 1400 Sea America, Tenza 78205 (210) 299 - 3308 Franc (210) 299 - 1249 D. Wayne Eman@Marshare.com

Susan LaBrie H. B. Zachry Co. Page 2

J&H MARSH & MCLENNAN

4.) Builder's Risk -

S0.11 per \$100 completed value

If we can be of further assistance, please call.

Cordially,

DWayne Eason

DWE/dwc

EncL

cr: Michelle Drew - MAZM San Amonio

CAPERDICO

A Marsh & McLennar Company

#### PROPOSAL AND BID FORMS

#### CONSTRUCT WEST TAXIW. 14 AND CONNECTORS WITH DRAINAGE IMPROVEMENTS (SOUTH SEGMENT)

BIDDER a knowledges receipt of the following addendum: (if non-issued, indicate N/A)

	ADDENDA#/	DEE DATE Jan 15	71598
•	ADDENDA#	DATE	
,	ADDENDA#	DATE	<u></u>
	ADDENDA#	DATE	
SUBCONTRAC	Tors:		-
BIDDER shall ii	st pelow bujeciba enpeoptrac	tors proposed for use on this p	roject:
NAME	ADDF	ESS	PHONENO
Birport M	arkungs et Ameri Cochen tin Se Inc	ca	972-647-3723
Toos MH (	instruction of Inc		942-289-0837

<u> 519-540- 1/4</u>2

Addison Airport Construct West Taxinary and Constant its

1.37

## facsimile

to:

Jim Pierce / Assistant City Engineer

fax#:

re:

Addison Airport West Taxiway and Connectors Project

date:

February 12, 1998

pages:

2, including this cover sheet.

Attached for your review and use is a summary of the project related expenses for the West Taxiway project. Subtotal 1 represents what was spent on the project initially. Subtotal 2 represents where we are today, so to speak. And Subtotal 3 represents what we believe should be added to the budget for surveying during the construction phase. The surveying will include confirmation of the survey monuments at the start of construction, and verification of the as-built conditions for final quantity calculations at the end of the project.

Also, when we developed the budget for Acceptance Testing we got an estimate from Maxim Technologies. Their estimate for Alternates 1 and 3 is approximately \$19,000. The \$22,000 budgeted should be enough to cover any variances; however, I must mention that Maxim's estimate was preliminary and I will have them review it again before construction begins.

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From the desk of...

Leelle V. Sagar, P.E. Project Manager URS GREINER, INC. 4100 Amon Carter Blvd., Suite 108 Fort Worth, Texas 75155

Oslie Jagar

(817) 545-0591 Fax: (817) 545-0534

ADD	i dajkevi ikov sak			N. G. P. N. H. (22.0)	ks.	
	Greiner	PSA Engineers (DBE)	Gorrondona & Assoc. (DBE)	Southwestern Labs	Maxim Technologies	Total
PRELIMINARY PHASE						
Design	47,380	8,640				56,020
Survey			16,540			16,540
Geotechnical				6,000	**************************************	6,000
FINAL PLANS						
Design	47,402	14,288				61,690
CONSTRUCTION SERVICES						
Bidding/Award	7,412					7,412
Subtotal	102,194	72,928	16540	6,090	0.	147.662
FINAL PLANS						
Update/Revise	11,200					11,200
CONSTRUCTION PHASE SERVICES						
Construction Admin.	43,700					43,700
RPR SERVICES/ACCEPTANCE TESTING						
RPR Services	95,546					95,546
Acceptance Testing					22,000	22,000
Subtotal 2	150;446	-0	0		22,000	172,446
CONSTRUCTION PHASE SURVEYING						
Control Monuments/Verify As Builts			6,000			6,000
Subtotal 3		r de la companya de l	6,000		Ů.	6,000
TOTAL	252,640	Aceperol granding	22.540	6000	22,000	i in Xin

Job Westerde	Taxiway

\_\_ Project No. \_

Computed By \_\_\_

URS Greiner HB ZACHRY Estimate

DUINNICK

Checked By \_

JRJ PAVING

2,354,800

1,962,590,72

2,175,145.00

2,330,826.00

2,147,615

1,877, 196, 32

1, 995,766.70

NO BID

3

71,310

88,037.35

58,450,00

71,190.00

4

2,625

3,376.10

1,150.00

1,750,00

→ H3 2,426,110 2,357,425

2,050, 678,07 2,050,627,77 1,965,966.82

7,233,595,00 2,176,895,00 2,402,016,00 2,332,576.00

a+3 2,218,925

1,965 237,37

2,054,216,70

No BID

2+4 2,150,240

1,880,572.42

1, 997, 516,70

NO BID

Δ 1+3 vs 2+3 = \$\frac{\frac{1}{4}}{85,394.40}

APPARENT LOW BIDDER : HB ZACHRY

Jude audit & 500)

I. Engineering-Greiner

Z. Resident Project Rep.

Greiner

3 Construction - Concrete

4. Quality Control-Greiner

Please prepuse a letter Bruce Ebdy - STETX. Dot Iviation

Thanks Tole

### Memo

2/25/98

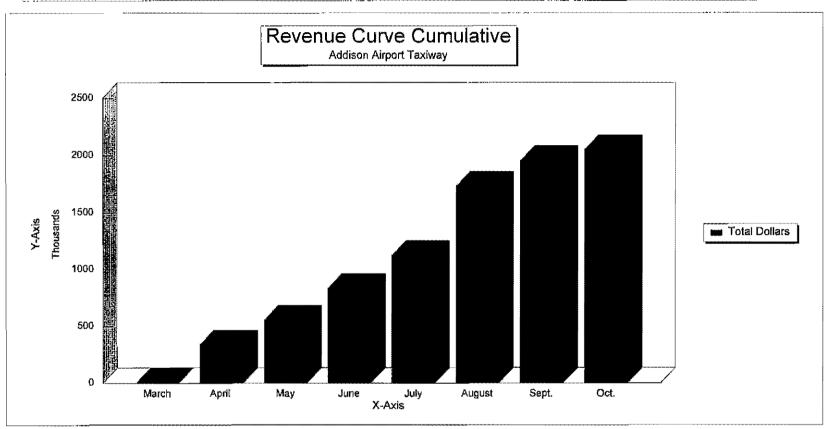
To: Jim Pierce, Town of Addison From: Jim Gardner, H. B. Zachry Co.

Subject: Revenue Curve

Jim:

Please find attached a copy of our forecasted revenue curve. Also attached is a cumulative one. Please call me at 267-0430 if you have any questions.

March	April	May	June :	July	August	Sept.	i Oct.
\$0.00	\$339,030.00	\$554,880.00	\$833,440.00	\$1,122,940.00	\$1,730,440.00	\$1,950,628.00	\$2,050,628.00



april	Maj	Jun	July	Aug	Sept	Oct	NOV
March	April	May	June	July	August	Sept.	Oct.
\$0.00	\$339,030.00	\$215,850.00	\$278,560.00	\$289,500.00	\$607,500.00	\$220,188.00	\$100,000.00

