

UTILITIES UNDERGROUNDING A/K/A BELT LINE STREETScape
1/27/2006

| | | |
|--|--|--------------|
| 11/4/96 J. BAUMGARTNER TO R. WHITEHEAD | BELT LINE ROAD COST ESTIMATE TO PLACE UTIL U/G | \$3,571,625 |
| 3/31/97 TUE TO J.BAUMGARTNER | ESTIMATE FOR BURYING ELECTRIC | \$2,150,000 |
| 9/4/97 J.BAUMGARTNER TO R.WHITEHEAD | PROPOSED MORATORIUM TO STUDY UNDRGRNDING | |
| 6/4/99 J.PIERCE TO JOHN BIRKHOFF | TU UDERGROUND UTIL.ESTIMATE | \$3,771,000 |
| 00/00/99 LISTED AS UNDERGROUNDING OF UTIL. | CAPITAL PROJECTS LIST 1999 | \$6,000,000 |
| 00/00/00 LISTED AS UNDERGROUNDING OF UTIL. | CAPITAL PROJECTS LIST 2000 | \$11,000,000 |
| 00/00/01 LISTED AS UNDERGROUNDING OF UTIL. | CAPITAL PROJECTS LIST 2001 | \$11,000,000 |
| 00/00/02 LISTED AS UNDERGROUNDING OF UTIL. | CAPITAL PROJECTS LIST 2002 | \$11,000,000 |
| 00/00/03 NAME CHANGED TO BELT LINE STREETScape | CAPITAL PROJECTS LIST 2003 - 2005 | \$11,000,000 |

Sue Ellen Fairley

11/4/1996 JB TO RW

To: Nancy Cline
Subject: RE: BELT LINE UNDERGROUND UTILITY COSTS

B/L Rd COST ESTIMATE
TOP/ACE overhead
Util. Undergr
3,571,625

For Sure!!

-----Original Message-----

From: Nancy Cline
Sent: Wednesday, January 25, 2006 11:17 AM
To: Slade Strickland; Chris Terry; Sue Ellen Fairley
Cc: Carmen Moran
Subject: RE: BELT LINE UNDERGROUND UTILITY COSTS

3/31/97 TUE TO JB
ESTIMATE OF \$2,150,000
For burying Elec.

Slade,

I am copying Sue Ellen because she copied the information we had a couple of months ago for Goech. Sue Ellen - would you please look for it again? Slade - please remember that I cannot attend the meeting on Friday about this.

9/4/97 JB TO RW
Proposed Memorandum
ord. - W/G util

Thanks,
Nancy

6/4/99 JP to John Burckhoff
TU W/G util. COST EST.
3,771,000

-----Original Message-----

From: Slade Strickland
Sent: Wednesday, January 25, 2006 11:07 AM
To: Chris Terry
Cc: Nancy Cline; Carmen Moran
Subject: RE: BELT LINE UNDERGROUND UTILITY COSTS

I believe PW had cost estimates done by TXU and Carter & Burgess a few years ago. I will check with nancy to see what we have. They should also have the estimates for undergrounding along Addison Road.

Slade

-----Original Message-----

From: Chris Terry
Sent: Wednesday, January 25, 2006 11:01 AM
To: Carmen Moran; Slade Strickland; Nancy Cline
Subject: BELT LINE UNDERGROUND UTILITY COSTS

If I have asked this before I apologize. Ron indicated to me that you guys were working on estimating the cost for undergrounding utilities/electricity along BL. He also asked me to check in with you to see if you have completed this work and if no, how soon you can do so.

Please advise.
Chris

ON 1999
ON 2000
NOT 2002
NOT 2003
NOT 2004
✓ 2005

Never on General Bond Obligation Program
CIP List 6,000,000
CIP List Est'd 11,000,000

HP LaserJet 3200se



HP LASERJET 3200

OCT-25-2005 11:19AM

Fax Call Report

| Job | Date | Time | Type | Identification | Duration | Pages | Result |
|-----|------------|------------|------|----------------|----------|-------|--------|
| 74 | 10/25/2005 | 11:18:14AM | Send | 7043 | 1:30 | 4 | OK |

| | | | | | |
|-------------------|------------|---------|------------|--------|---|
| Post-It® Fax Note | 7571 | Date | 10/25/2005 | Page # | 4 |
| To | MARK Gooch | From | ERIC ELLEN | | |
| Co./Dept. | | Co. | | | |
| Phone # | | Phone # | 2821 | | |
| Fax # | 7043 | Fax # | | | |



ADDISON PUBLIC WORKS DEPARTMENT
Post Office Box 144 Addison, Texas 75001

(214) 450-2571
16801 Westgrove

MEMORANDUM

November 4, 1996

To: Ron Whitehead
City Manager

From: John R. Baumgartner, P.E. *JRB*
Director of Public Works

Re: Belt Line Road - Cost Estimate To Place Overhead Utilities Underground

Attached is a cost estimate that I prepared for the placement of the overhead utilities underground.

If this is a project worth pursuing, I can have TU Electric TCG review my numbers. It appears that this is a \$3 to \$5 million project. Variables in the project include night work and the cost of the easements.

Please call me if you have any questions, or need additional information.

COPY

No Undergrounding

| TOWN OF ADDISON CAPITAL PROJECTS August 1, 2005 | | Page |
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**Year 2000 General Obligation Bond Program
\$48.03 mil**

**2000 Bond Sale
\$9.905 mil**

**2002 Bond Sale
\$15.095 mil**

**2004 Bond Sale
\$15.125 mil**

**2006 Bond Sale
\$7.90 mil**

**Arapaho Rd. Phase II
\$4.005 mil**

**Arapaho Rd. Phases I and III
\$10.0 mil**

**Arapaho Rd. Phase III
\$6.7 mil**

**Arapaho Rd.
Tollway Bridge Modification
\$7.750 mil**

**Spectrum Drive Ext.
(Engr. Only)
mil**

**Outdoor Leisure Pool
\$7.5 mil**

**Belt Line Rd. Streetscp.
Construction
\$8.625 mil**

**Belt Line Rd. SPUI
(Engr. Only)
\$3 mil**

**Morris Rd. Extension
\$6.6 mil**

**Belt Line Rd. Streetscp.
ROW Acq.
\$2.070 mil**

**Belt Line Rd. SPUI
Construction
\$2.2 mil**

**Midway Rd. Rehab.
(Engr. Only)
\$3.35 mil**

**Spectrum Dr.
Construction
\$1.5 mil
Addison Ct. to Airport PKWY.**

**Midway Rd. Rehab.
Construction
\$4.65 mil**

**Town Hall Fench.
\$1 mil**

**Spectrum Dr.
Construction
\$1.5 mil
Addison Ct. to Arapaho Rd.**

**Athletic Club Exp.
\$3.0 mil**

**Belt Line Rd.
Grant Application
\$25 k**

**Belt Line Rd. Streetscp.
(Arch. Design Only)
\$275 mil**

**Year 2000 General Obligation Bond Program
\$48.03 mil**

| 2000 Bond Sale \$9.905 mil | 2002 Bond Sale \$15.095 mil | 2004 Bond Sale \$15.125 mil | 2006 Bond Sale \$7.90 mil |
|---|--|---|--|
| Arapaho Rd. Phase II \$4.005 mil <i>complete</i> | Arapaho Rd. Phases I and III \$10.0 mil <i>Underway</i> | Arapaho Rd. Phase III \$6.7 mil <i>Underway</i> | Arapaho Rd. Tollway Bridge Modification \$7.50 mil |
| Spectrum Drive Ext. (Engr. Only) mil <i>complete</i> | Outdoor Leisure Pool \$7.35 mil <i>complete</i> | Belt Line Rd. Streetscp. Construction \$8.625 mil | Belt Line Rd. SPUI (Engr. Only) \$.3 mil |
| Morris Rd. Extension \$.65 mil <i>complete</i> | Belt Line Rd. Streetscp. ROW Acq. \$2.070 mil | | Belt Line Rd. SPUI Construction \$2.2 mil |
| Midway Rd. Rehab. (Engr. Only) \$.35 mil <i>complete</i> | Spectrum Drive Construction \$1.2 mil <i>Underway</i> Addison Ct. to Airport PKWY. | | Midway Rd. Rehab. Construction \$4.65 mil |
| Town Hall Pkch. \$1 mil <i>complete</i> | Spectrum Drive Construction \$1.2 mil <i>Underway</i> Addison Ct. to Arapaho Rd. | | |
| Athletic Club Exp. \$.0 mil <i>complete</i> | | | |
| Belt Line Rd. Grant Application \$.25 k <i>complete</i> | | | |
| Belt Line Rd. Streetscp. (Arch. Design Only) \$.275 mil | | | |

Year 2000 General Obligation Bond Program
\$48.03 mil

2000 Bond Sale
\$9.905 mil

2002 Bond Sale
\$15.095 mil

2004 Bond Sale
\$15.125 mil

2006 Bond Sale
\$7.90 mil

Arapaho Rd. Phase II
\$4.005 mil

Arapaho Rd. Phases I and III
\$10.0 mil

Arapaho Rd. Phase III
\$6.0 mil

**Arapaho Rd.
Tollway Bridge Modification**
\$7.50 mil

**Spectrum Drive Ext.
(Engr. Only)**
mil

Outdoor Leisure Pool
\$7.5 mil

**Belt Line Rd. Streetscp.
Construction**
\$8.625 mil

**Belt Line Rd. SPUI
(Engr. Only)**
\$3 mil

Morris Rd. Extension
\$6.65 mil

**Belt Line Rd. Streetscp.
ROW Acq.**
\$2.070 mil

**Belt Line Rd. SPUI
Construction**
\$2.2 mil

**Midway Rd. Rehab
(Engr. Only)**
\$3.35 mil

**Spectrum Dr.
Construction**
\$1.5 mil
Addison Ct. to Airport PKWY.

**Midway Rd. Rehab.
Construction**
\$4.65 mil

**Town Hall Fench.
\$1 mil**

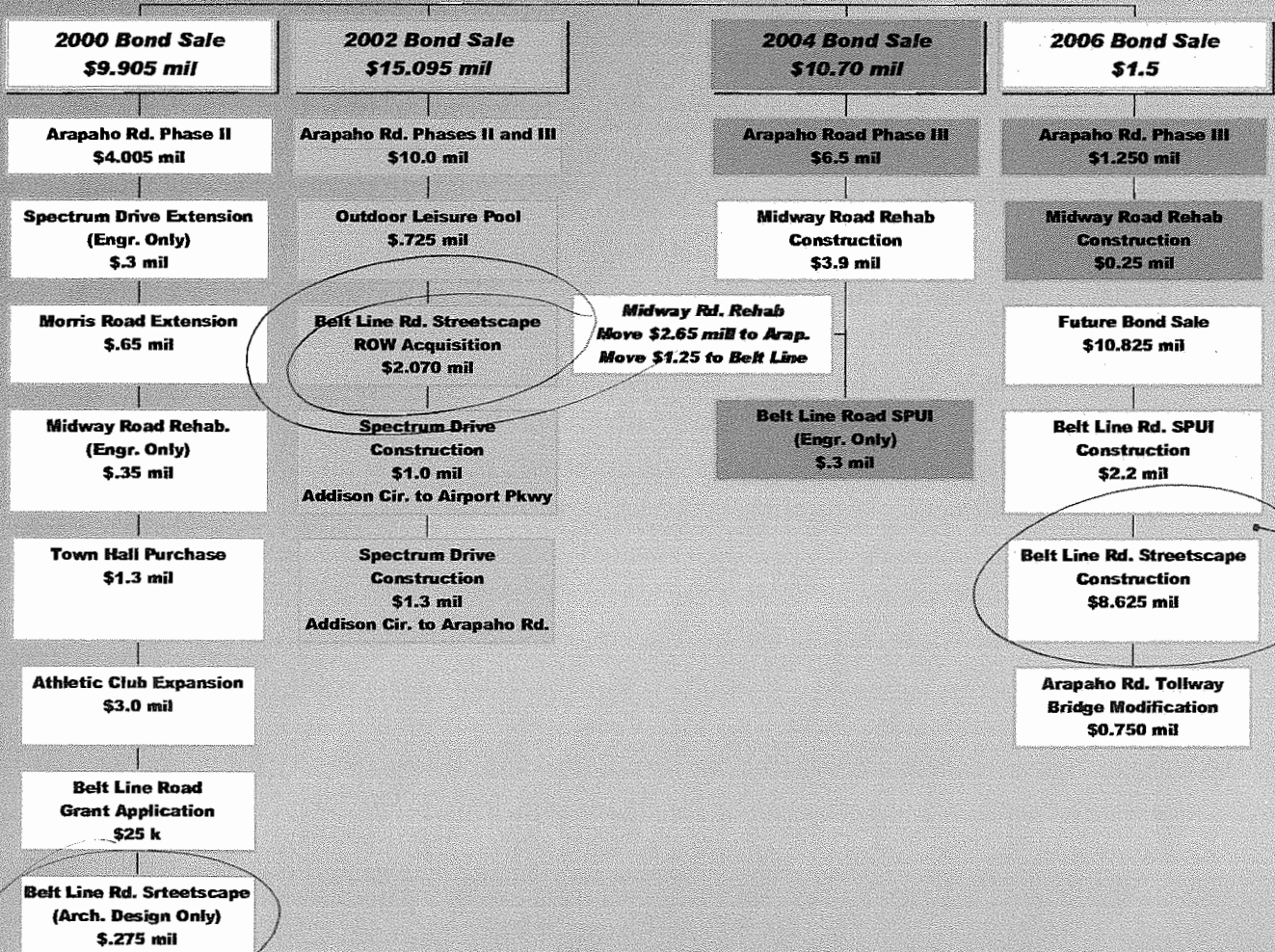
**Spectrum Dr.
Construction**
\$1 mil
Addison Ct. to Arapaho Rd.

Athletic Club Exp.
\$3.0 mil

**Belt Line Rd.
Grant Application**
\$25 k

**Belt Line Rd. Srteetscp.
(Arch. Design Only)**
\$275 mil

**Year 2000 General Obligation Bond Program
\$48.03 mil**



| Project Manager | Project Page | Project | Start Design |
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| John Baumgartner | 3 | Addison Airport Studies | |
| John Baumgartner | 4 | Addison Airport Terminal Building | |
| John Baumgartner | 5 | Addison Airport Traffic Control Tower | |
| Jeff Markiewicz | 6 | Addison Circle Art Piece (Quorum Rotary Park | |
| Mike Murphy | 7 | Addison Circle Phase II a | |
| Mike Murphy | 8 | Addison Circle Phase II b | |
| Mike Murphy | 9 | Addison Circle Phase II c | |
| Mike Murphy | 10 | Addison Circle/Spectrum Drive Extension North | |
| Jeff Markiewicz | 11 | Addison Road/Excel Parkway Signal | |
| Jim Pierce | 12 | Addison Road/Keller Springs Intersection Improvements | |
| Jim Pierce | 13 | Addison Road Widening - Phase I | |
| Jim Pierce | 14 | Arapaho Road Phase II/III | |
| Jim Pierce | 15 | Arapaho Road/Tollway Bridge Modification | |
| Jim Pierce | 16 | Belt Line Bus Shelters | |
| Jeff Markiewicz | 17 | Belt Line/Midway - Belt Line/Quorum Intersection Improvements | |
| Jim Pierce | 18 | Belt Line/Tollway Single Point Urban Interchange | |
| Jim Pierce | 19 | Dooley Road/Wright Brothers Road Connection | |
| Mike Murphy | 20 | Elevated Water Tank Rehabilitation | |
| Jeff Markiewicz | | Fire Station Wash Area | |
| Jeff Markiewicz | | Fuel Farm Containment Pads | |
| Jim Pierce | 21 | Keller Springs/Quorum Intersection | |
| Jeff Markiewicz | 22 | Keller Springs Road Tunnel | |

| | | |
|--------------------------------------|----|---|
| Jeff Markiewicz | | Lindberg Drainage |
| Jeff Markiewicz | 23 | Midway Road (Dallas County) Intersection Improvements |
| John Baumgartner | 24 | Midway Road Rehabilitation |
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2 25-
2006

Belt Line Streetscape Capital Project Summary

Project

Summary:

This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of enhancing the appearance of Belt Line Road. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding:

This project is estimated to cost \$11,000,000, and is part of the proposed year 2002 and 2004 general obligation bond program. There is approximately \$2.2 million currently available to fund initial design, right-of-way and some construction plans.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement/ Right-of-Way acquisition.
3. Inclusion with future roadway improvement project

Schedule:

None at this time.

Design Engineers:

RTKL (Rogers/Taliaferro/Kostritsky/Lamb)

Contractor:

None at this time.

Project Manager:

Slade Strickland



Belt Line Streetscape

Capital Project Summary

June 2003

Project Summary: This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of enhancing the appearance of Belt Line Road. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding: This project is estimated to cost \$11,000,000 and is part of the proposed year 2002 & 2004 general obligation bond program.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement/ Right-of-Way acquisition.
3. Inclusion with future roadway improvement project

Schedule:

ENR/ARCH: 2004-2005
ROW/Acquisition: 2004-2005
Construction: 2006

Design Engineers: None at this time.

Contractor: None at this time.

Project Manager: Steve Chutchian
Luke Jalbert

Project Number: 02300

Undergrounding of Utilities

Capital Project Summary

May 2002

Project Summary: This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of locating the franchise utilities (electric, telecommunications and television) underground in the major commercial corridors. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding: This project is estimated to cost \$11,000,000 and is part of the proposed year 2002 & 2004 general obligation bond program.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement/ Right-of-Way acquisition.

Schedule:

ENR/ARCH: 2002-2004
ROW/Acquisition: 2003-2004
Construction: 2004

Design Engineers: None at this time.

Contractor: None at this time.

Project Manager: Steve Chutchian
Luke Jalbert

Project Number: 02300

Undergrounding of Utilities

Capital Project Summary

May 2002

Project Summary: This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of locating the franchise utilities (electric, telecommunications and television) underground in the major commercial corridors. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding: This project is estimated to cost \$11,000,000 and is part of the proposed year 2002 & 2004 general obligation bond program.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement/ Right-of-Way acquisition.

Schedule: ENR/ARCH: 2002-2004
ROW/Acquisition: 2003-2004
Construction: 2004

Design Engineers: None at this time.

Contractor: None at this time.

Project Manager: Steve Chutchian
Luke Jalbert

Project Number: 02300

Undergrounding of Utilities Capital Project Summary

February 2001

Project Summary: This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of locating the franchise utilities (electric, telecommunications and television) underground in the major commercial corridors. This is part of a larger program to enhance the streetscape in the major commercial districts. This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding: This project is estimated to cost \$11,000,000 and is part of the proposed year 2000 general obligation bond program.

Hurdles: 1. Construction coordination with existing businesses, traffic, parking and utilities. 2. Easement acquisition.

Schedule: ENR/ARCH: 2000-2002 ROW/Acquisition: 2002-2006

Construction: 2006

Design Engineers: None at this time.

Contractor: None at this time.

Project Managers: Mike Murphy/Slade Strickland

Project Number: None at this time.

Undergrounding of Utilities

Capital Project Summary

May 2000

**Project
Summary:**

This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of locating the franchise utilities (electric, telecommunications and television) underground in the major commercial corridors. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding:

This project is estimated to cost \$11,000,000 and is part of the proposed year 2000 general obligation bond program.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement acquisition.

Schedule:

ENR/ARCH: 2000-2002
ROW/Acquisition: 2002-2006
Construction: 2006

**Design
Engineers:**

None at this time.

Contractor:

None at this time.

**Project
Manager:**

Mike Murphy
Slade Strickland

**Project
Number:**

None at this time.

Undergrounding of Utilities

Capital Project Summary

October 1999

Project Summary: This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of locating the franchise utilities (electric, telecommunications and television) underground in the major commercial corridors. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding: This project is estimated to cost \$6,000,000 and is part of the proposed year 2000 general obligation bond program.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement acquisition.

Schedule: This project is currently programmed for construction in fiscal years 2003 and 2004.

Design Engineers: None at this time.

Contractor: None at this time.

Project Manager: John Baumgartner

Project Number: None at this time.

Undergrounding of Utilities

Capital Project Summary

October 1999

Project Summary: This project is the first phase of a multiphase initiative intended to help the Town of Addison achieve its goal of locating the franchise utilities (electric, telecommunications and television) underground in the major commercial corridors. This is part of a larger program to enhance the streetscape in the major commercial districts.

This phase of the project includes Belt Line Road from Dallas Parkway to Midway Road.

Funding: This project is estimated to cost \$6,000,000 and is part of the proposed year 2000 general obligation bond program.

Hurdles:

1. Construction coordination with existing businesses, traffic, parking and utilities.
2. Easement acquisition.

Schedule: This project is currently programmed for construction in fiscal years 2003 and 2004.

Design Engineers: None at this time.

Contractor: None at this time.

Project Manager: John Baumgartner

Project Number: None at this time.

MEMORANDUM

Date: September 4, 1997

To: Ron Whitehead
City Manager

From: John Baumgartner, P.E.
Director of Public Works

Re: Proposed Moratorium Ordinance - Underground Utilities

Attached is a proposed moratorium ordinance (not to exceed 180 days) regarding underground utilities within the public right-of-way.

This ordinance will allow staff to conduct a study of the underground public right-of-way to determine among other things; reasonable capacity, proper grouping of utility lines, procedure to reduce damage to lines, and alternate methods including above ground utility structures.

Staff recommends that the Council approve the moratorium on underground utilities with in the public right-of-way for a period not to exceed 180 days.

Attachment:

Proposed ordinance

TOWN OF
ADDISON

PUBLIC WORKS

To: John Birkhoff
Company: Shimek

From: James C. Pierce, Jr., P.E., DEE
Assistant City Engineer
Phone: 972/450-2879
FAX: 972/450-2834

FAX #: 214-361-0204

16801 Westgrove
P.O. Box 9010
Addison, TX 75001-9010

Date: 6-4-99

of pages (including cover): 2

Re: Addison Rd

- Original in mail
- Per your request
- FYI
- Call me

Comments: TU underground
prelim cost est. attached.

Jim

Mike -
John Birkhoff
had this
in his files
also

(Addition - Beltline to Keller Spr's)

| | # of Units or ft/ | Total |
|-------------------------------------|---------------------|--------------------|
| PMH Switchgear | 28 | \$1,050,000 |
| 6E6 duct bank | 5200 | \$1,014,000 |
| 4E6 duct bank | 0 | \$0 |
| 4" conduit/trench | 8000 | \$240,000 |
| manhole | 16 | \$528,000 |
| 1000 kcmil AL cable | 10400 | \$546,000 |
| 1/0 AL cable - 3 phase | 4000 | \$90,000 |
| Riser 1/0 AL | 20 | \$120,000 |
| Riser 1000 kcmil AL | 2 | \$30,000 |
| 1/0 transformer | 30 | \$315,000 |
| 3 phase transformers - lg | 1 | \$48,750 |
| 3 phase transformers - med | 1 | \$35,250 |
| Street boring | 14 | \$84,000 |
| Streetlights | <i>Not included</i> | \$0 |
| | | \$4,101,000 |
| OH relocation costs (credit to job) | | \$330,000 |
| GRAND TOTAL | | \$3,771,000 |

Credit may be high, some poles may not need to be relocated

Other Concerns

- Padmount Transformers - Require 10X10 easement
- PMH Switchgear - Require 20X20 easement
- Customer re-wire to accommodate UG service
- Customer will need to install new UG service from meterbase to transformer
- Removal of overhead mast ?????
- Temporary relocation of poles
- Keeping customers in service during construction may add costs

1999122

Larry A. Kramer, P.E.
Account Executive
Farmers Branch District



CC Ron Whitehead ✓
Carmen Moran ✓
4-7-97

March 31, 1997

Mr. John Baumgartner, P.E.
Town of Addison
P.O. Box 144
Addison TX 75001

Dear Mr. Baumgartner:

You have requested we review the costs and possibilities of burying the overhead electrical equipment on Beltline Road between Addison Road and the Tollway. We have determined an estimate of \$2,150,000 for this work, with a number of assumptions.

The estimate includes relocating the overhead equipment from Addison Road to the Tollway on the North side of Beltline, and the overhead equipment from Addison Road to Sakowitz Drive on the South side. The equipment along the North side of Beltline, East of the Tollway, is not included in this estimate nor is the double circuit that crosses Beltline at Sakowitz road.

The underground design includes the installation of duct banks on both sides of Beltline; it does not include any estimates for purchased easements. Also excluded from this estimate are: landscaping, engineering and inspection time, any consideration for fiber optic, phone or cable that is in this area and replacement of parking surfaces. All work is assumed to take place during regular working hours. The Town of Addison is to secure the necessary easements for this work, as well as any and all permitting necessary to cross the Tollway at Beltline. It should also be recognized that these costs do not reflect any rewiring costs for specific customers. An electrician could provide these costs.

Placing this equipment underground will increase future construction costs for property owners in this area. We are predicating the above estimates based on the assumption that the Town of Addison and/or the property owners would be responsible for these additional future costs.

John, I hope this information is helpful. Please let me know if the Town of Addison plans to pursue this project further.

Sincerely,

A handwritten signature in black ink, appearing to read 'Larry Kramer', is written over the typed name.

Larry Kramer

Larry A. Kramer, P.E.
Account Executive
Farmers Branch District



cc Ron Whitehead ✓
Carmen Moran ✓
4-7-97

March 31, 1997

Mr. John Baumgartner, P.E.
Town of Addison
P.O. Box 144
Addison TX 75001

Dear Mr. Baumgartner:

You have requested we review the costs and possibilities of burying the overhead electrical equipment on Beltline Road between Addison Road and the Tollway. We have determined an estimate of \$2,150,000 for this work, with a number of assumptions.

The estimate includes relocating the overhead equipment from Addison Road to the Tollway on the North side of Beltline, and the overhead equipment from Addison Road to Sakowitz Drive on the South side. The equipment along the North side of Beltline, East of the Tollway, is not included in this estimate nor is the double circuit that crosses Beltline at Sakowitz road.

The underground design includes the installation of duct banks on both sides of Beltline; it does not include any estimates for purchased easements. Also excluded from this estimate are: landscaping, engineering and inspection time, any consideration for fiber optic, phone or cable that is in this area and replacement of parking surfaces. All work is assumed to take place during regular working hours. The Town of Addison is to secure the necessary easements for this work, as well as any and all permitting necessary to cross the Tollway at Beltline. It should also be recognized that these costs do not reflect any rewiring costs for specific customers. An electrician could provide these costs.

Placing this equipment underground will increase future construction costs for property owners in this area. We are predicating the above estimates based on the assumption that the Town of Addison and/or the property owners would be responsible for these additional future costs.

John, I hope this information is helpful. Please let me know if the Town of Addison plans to pursue this project further.

Sincerely,

A handwritten signature in cursive script, appearing to read "Larry Kramer", is written over a horizontal line.

Larry Kramer

TOWN OF
ADDISON

PUBLIC WORKS

To: John Birkhoff
Company: Shimek

From: James C. Pierce, Jr., P.E., DEE
Assistant City Engineer
Phone: 972/450-2879
FAX: 972/450-2834

FAX #: 214-361-0204

16801 Westgrove
P.O. Box 9010
Addison, TX 75001-9010

Date: 6-4-99

of pages (including cover): 2

Re: Addison Rd

- Original in mail
- Per your request
- FYI
- Call me

Comments: TU underground
prelim cost est. attached.

Jim

Mike -
John Birkhoff
had this
in his files
also

(Addition - Beltline to Keller Spr's)

| | # of Units or ft/ | Total |
|-------------------------------------|---------------------|--------------------|
| PMH Switchgear | 28 | \$1,050,000 |
| 6E6 duct bank | 5200 | \$1,014,000 |
| 4E6 duct bank | 0 | \$0 |
| 4" conduit/trench | 8000 | \$240,000 |
| manhole | 16 | \$528,000 |
| 1000 kcmil AL cable | 10400 | \$546,000 |
| 1/0 AL cable - 3 phase | 4000 | \$90,000 |
| Riser 1/0 AL | 20 | \$120,000 |
| Riser 1000 kcmil AL | 2 | \$30,000 |
| 1/0 transformer | 30 | \$315,000 |
| 3 phase transformers - lg | 1 | \$48,750 |
| 3 phase transformers - med | 1 | \$35,250 |
| Street boring | 14 | \$84,000 |
| Streetlights | <i>Not included</i> | \$0 |
| | | \$4,101,000 |
| OH relocation costs (credit to job) | | \$330,000 |
| GRAND TOTAL | | \$3,771,000 |

Credit may be high, some poles may not need to be relocated

Other Concerns

- Padmount Transformers - Require 10X10 easement
- PMH Switchgear - Require 20X20 easement
- Customer re-wire to accommodate UG service
- Customer will need to install new UG service from meterbase to transformer
- Removal of overhead mast ?????
- Temporary relocation of poles
- Keeping customers in service during construction may add costs

TOWN OF
ADDISON

PUBLIC WORKS

To: Joel Porter

From: John Baumgartner, P.E.

Company: TU Electric

Director

Phone: 972/450-2886

FAX #: 888-1304

FAX: 972/450-2837

Date: 11/4/96

16801 Westgrove

P.O. Box 144

of pages (including cover): 4

Addison, TX 75001

Original in mail

Per your request

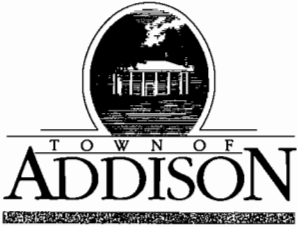
FYI

Call me

Comments:

*New
Project
file*

Beltline Road



PUBLIC WORKS DEPARTMENT

Post Office Box 144 Addison, Texas 75001

(409) 700-4011
16801 Westgrove

| | | | |
|----------------------|----------------|---------------|--------------|
| Post-it® Fax Note 71 | | Date 10/25/96 | # of pages 4 |
| To MARK GOOCH | From SUE ELLEN | Co./Dept. | Co. |
| Phone # | Phone # 2871 | Fax # 7043 | Fax # |

MEMORANDUM

COPY

November 4, 1996

To: Ron Whitehead
City Manager

From: John R. Baumgartner, P.E. *JRB*
Director of Public Works

Re: Belt Line Road - Cost Estimate To Place Overhead Utilities Underground

Attached is a cost estimate that I prepared for the placement of the overhead utilities underground.

If this is a project worth pursuing, I can have TU Electric TCG review my numbers. It appears that this is a \$3 to \$5 million project. Variables in the project include night work and the cost of the easements.

Please call me if you have any questions, or need additional information.

**COST ESTIMATE TO UNDERGROUND
POWER AND FIBER OPTIC
FROM THE TOLLWAY TO ADDISON ROAD
ON BELT LINE
NOVEMBER 4, 1996**

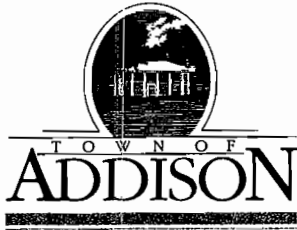
South Side of Belt Line From Sakowitz Drive to Landmark

| Electric Power Item | Units | Unit Price | Total Cost |
|--------------------------------------|------------|------------|--------------------|
| Terminal Pole | 1 ea. | \$50,000 | \$50,000 |
| Switch Gear | 2 ea. | \$25,000 | \$50,000 |
| Small Transformers | 7 ea. | \$5,000 | \$35,000 |
| Manholes | 7 ea. | \$4,000 | \$28,000 |
| 6E6 Duct Bank | 1700 l.f. | \$150 l.f. | \$255,000 |
| 8E6 Duct Bank | 800 l.f. | \$175 l.f. | \$140,000 |
| Bridge Work | 100 l.f. | \$500 l.f. | \$50,000 |
| Street/Driveway Bores | 650 l.f. | \$250 l.f. | \$162,500 |
| Pulling Wire | 9300 l.f. | \$20 l.f. | \$186,000 |
| Subtotal Electrical Power | | | \$956,500 |
| Fiber Optic | | | |
| 4 X 4 Conduit | 2500 l.f. | \$25 l.f. | \$62,500 |
| Fiber | 2500 l.f. | \$20 l.f. | \$50,000 |
| Manholes | 7 ea. | \$2,000 | \$14,000 |
| Bores | 650 l.f. | \$50 l.f. | \$32,500 |
| Subtotal Fiber Optic | | | \$159,000 |
| Miscellaneous | | | |
| Restoration | 2400 l.f. | \$35 l.f. | \$84,000 |
| Easements | 20000 s.f. | \$10 s.f. | \$200,000 |
| Contingency 25% | | | \$300,000 |
| Engineering 20% | | | \$250,000 |
| Subtotal Miscellaneous | | | \$834,000 |
| Total South side of Belt Line | | | \$1,949,500 |

**COST ESTIMATE TO UNDERGROUND
POWER AND FIBER OPTIC
FROM THE TOLLWAY TO ADDISON ROAD
ON BELT LINE
NOVEMBER 4, 1996**

North Side of Belt Line From Spectrum Center to Solly's

| Electric Power Item | Units | Unit Price | Total Cost |
|---|------------|------------|--------------------|
| Terminal Pole | 1 ea. | \$50,000 | \$50,000 |
| Switch Gear | 2 ea. | \$25,000 | \$50,000 |
| Small Transformers | 2 ea. | \$5,000 | \$10,000 |
| Manholes | 6 ea. | \$4,000 | \$24,000 |
| 6E6 Duct Bank | 400 l.f. | \$150 l.f. | \$60,000 |
| 8E6 Duct Bank | 1675 l.f. | \$175 l.f. | \$293,125 |
| Street/Driveway Bores | 400 l.f. | \$250 l.f. | \$100,000 |
| Pulling Wire | 11250 l.f. | \$20 l.f. | \$225,000 |
| Subtotal Electrical Power | | | \$812,125 |
| Fiber Optic | | | |
| 4 X 4 Conduit | 1675 l.f. | \$25 l.f. | \$41,875 |
| Fiber | 1675 l.f. | \$20 l.f. | \$33,500 |
| Manholes | 6 ea. | \$2,000 | \$12,000 |
| Subtotal Fiber Optic | | | \$87,375 |
| Miscellaneous | | | |
| Restoration | 2075 l.f. | \$35 l.f. | \$72,625 |
| Easements | 20000 s.f. | \$10 s.f. | \$200,000 |
| Contingency 25% | | | \$250,000 |
| Engineering 20% | | | \$200,000 |
| Subtotal Miscellaneous | | | \$722,625 |
| Total North side of Belt Line | | | \$1,622,125 |
| Total Project from Tollway to Addison Road | | | \$3,571,625 |



PUBLIC WORKS DEPARTMENT
Post Office Box 144 Addison, Texas 75001

(214) 200-2014
16801 Westgrove

| | | |
|-------------------|----------------|--------------|
| Post-it® Fax Note | Date 10/25/96 | # of pages 4 |
| To MARK Gooch | From SUE ELLEN | |
| Co./Dept. | Co. | |
| Phone # | Phone # 2821 | |
| Fax # 7043 | Fax # | |

MEMORANDUM

copy

November 4, 1996

To: Ron Whitehead
City Manager

From: John R. Baumgartner, P.E. *JRB*
Director of Public Works

Re: Belt Line Road - Cost Estimate To Place Overhead Utilities Underground

Attached is a cost estimate that I prepared for the placement of the overhead utilities underground.

If this is a project worth pursuing, I can have TU Electric TCG review my numbers. It appears that this is a \$3 to \$5 million project. Variables in the project include night work and the cost of the easements.

Please call me if you have any questions, or need additional information.

**COST ESTIMATE TO UNDERGROUND
POWER AND FIBER OPTIC
FROM THE TOLLWAY TO ADDISON ROAD
ON BELT LINE
NOVEMBER 4, 1996**

South Side of Belt Line From Sakowitz Drive to Landmark

| Electric Power Item | Units | Unit Price | Total Cost |
|--------------------------------------|------------|------------|--------------------|
| Terminal Pole | 1 ea. | \$50,000 | \$50,000 |
| Switch Gear | 2 ea. | \$25,000 | \$50,000 |
| Small Transformers | 7 ea. | \$5,000 | \$35,000 |
| Manholes | 7 ea. | \$4,000 | \$28,000 |
| 6E6 Duct Bank | 1700 l.f. | \$150 l.f. | \$255,000 |
| 8E6 Duct Bank | 800 l.f. | \$175 l.f. | \$140,000 |
| Bridge Work | 100 l.f. | \$500 l.f. | \$50,000 |
| Street/Driveway Bores | 650 l.f. | \$250 l.f. | \$162,500 |
| Pulling Wire | 9300 l.f. | \$20 l.f. | \$186,000 |
| Subtotal Electrical Power | | | \$956,500 |
| Fiber Optic | | | |
| 4 X 4 Conduit | 2500 l.f. | \$25 l.f. | \$62,500 |
| Fiber | 2500 l.f. | \$20 l.f. | \$50,000 |
| Manholes | 7 ea. | \$2,000 | \$14,000 |
| Bores | 650 l.f. | \$50 l.f. | \$32,500 |
| Subtotal Fiber Optic | | | \$159,000 |
| Miscellaneous | | | |
| Restoration | 2400 l.f. | \$35 l.f. | \$84,000 |
| Easements | 20000 s.f. | \$10 s.f. | \$200,000 |
| Contingency 25% | | | \$300,000 |
| Engineering 20% | | | \$250,000 |
| Subtotal Miscellaneous | | | \$834,000 |
| Total South side of Belt Line | | | \$1,949,500 |

**COST ESTIMATE TO UNDERGROUND
POWER AND FIBER OPTIC
FROM THE TOLLWAY TO ADDISON ROAD
ON BELT LINE
NOVEMBER 4, 1996**

North Side of Belt Line From Spectrum Center to Solly's

| Electric Power Item | Units | Unit Price | Total Cost |
|---|------------|------------|--------------------|
| Terminal Pole | 1 ea. | \$50,000 | \$50,000 |
| Switch Gear | 2 ea. | \$25,000 | \$50,000 |
| Small Transformers | 2 ea. | \$5,000 | \$10,000 |
| Manholes | 6 ea. | \$4,000 | \$24,000 |
| 6E6 Duct Bank | 400 l.f. | \$150 l.f. | \$60,000 |
| 8E6 Duct Bank | 1675 l.f. | \$175 l.f. | \$293,125 |
| Street/Driveway Bores | 400 l.f. | \$250 l.f. | \$100,000 |
| Pulling Wire | 11250 l.f. | \$20 l.f. | \$225,000 |
| Subtotal Electrical Power | | | \$812,125 |
| Fiber Optic | | | |
| 4 X 4 Conduit | 1675 l.f. | \$25 l.f. | \$41,875 |
| Fiber | 1675 l.f. | \$20 l.f. | \$33,500 |
| Manholes | 6 ea. | \$2,000 | \$12,000 |
| Subtotal Fiber Optic | | | \$87,375 |
| Miscellaneous | | | |
| Restoration | 2075 l.f. | \$35 l.f. | \$72,625 |
| Easements | 20000 s.f. | \$10 s.f. | \$200,000 |
| Contingency 25% | | | \$250,000 |
| Engineering 20% | | | \$200,000 |
| Subtotal Miscellaneous | | | \$722,625 |
| Total North side of Belt Line | | | \$1,622,125 |
| Total Project from Tollway to Addison Road | | | \$3,571,625 |

CC Chris Terry 11-29-99

Town of Addison
1999 Daily Traffic Volume Summary

| Street | Location | 1999 Daily Traffic Volumes | | | | | 1989 | 1993 | 1996 | 1999 | Difference 1999-1996 | % Change From 1996 | Count Date |
|---------------------------------|--|----------------------------|-------|-------|-------|-----------|-------|-------|-------|-------|-------------------------|-----------------------|---------------|
| | | NB | SB | EB | WB | Total VPD | | | | | | | |
| Addison Road | South of Belt Line Rd | 9793 | 9838 | | | 19631 | 16440 | 17958 | 19073 | 19631 | 558 | 3% | 09/08/99 |
| | Belt Line Rd to Arapaho Rd | 10422 | 12694 | | | 23116 | 17490 | 20949 | 23370 | 23116 | -254 | -1% | 09/08/99 |
| | Arapaho Rd to Addison Circle | 12221 | 11083 | | | 23304 | NR | 18526 | 23431 | 23304 | -127 | -1% | 09/08/99 |
| | Addison Circle to Airport Pkwy | 11055 | 11847 | | | 22902 | 15826 | 17505 | 23260 | 22902 | -358 | -2% | 09/08/99 |
| | Airport Pkwy to Keller Springs Rd | 10417 | 11075 | | | 21492 | 14884 | 17130 | 22034 | 21492 | -542 | -2% | 09/08/99 |
| | Keller Springs Rd to Westgrove Dr | 9488 | 9951 | | | 19439 | 13491 | 18076 | 20097 | 19439 | -658 | -3% | 09/08/99 |
| | Westgrove Dr to Sojourn Dr | 6217 | 6115 | | | 12332 | 7546 | 9359 | 10435 | 12332 | 1897 | 18% | 09/01/99 |
| Sojourn Dr to Trinity Mills Rd | 4910 | 4622 | | | 9532 | 5293 | 6832 | 9131 | 9532 | 401 | 4% | 09/01/99 | |
| Airport Parkway | West of Addison Rd | | | 708 | 498 | 1206 | 1079 | 1152 | 1465 | 1206 | -259 | -18% | 09/01/99 |
| | Addison Rd to Quorum Dr | | | 2803 | 2316 | 5119 | NR | NR | NR | 5119 | 5119 | N/A | 09/01/99 |
| | Quorum Dr to Dallas Pkwy | | | 1233 | 1685 | 2918 | 1054 | 1597 | 3001 | 2918 | -83 | -3% | 09/01/99 |
| Arapaho Road | Addison Rd to Quorum Dr | | | 2569 | 3702 | 6271 | 6205 | 16097 | 13266 | 6271 | -6995 | -53% | 09/01/99 |
| | Quorum Dr to Dallas Pkwy | | | 8601 | 6876 | 15477 | 10379 | 11731 | 11181 | 15477 | 4296 | 38% | 09/02/99 |
| Belt Line Road | West of Marsh Ln | | | 22917 | 22919 | 45836 | 39539 | 42847 | 54212 | 45836 | -8376 | -15% | 08/24/99 |
| | Marsh Ln to Surveyor Blvd | | | 26063 | 24802 | 50865 | 36171 | 41054 | 54846 | 50865 | -3981 | -7% | 09/22/99 |
| | Surveyor Blvd to Midway Rd | | | 24434 | 22424 | 46858 | 36396 | 40010 | 52709 | 46858 | -5851 | -11% | 08/24/99 |
| | Midway Rd to Beltway Dr | | | 32295 | 27085 | 59380 | 41928 | 54199 | 59148 | 59380 | 232 | 0% | 08/24/99 |
| | Beltway Dr to Addison Rd | | | 28985 | 30131 | 59116 | 44772 | 52243 | 69591 | 59116 | -10475 | -15% | 08/24/99 |
| | Addison Rd to Quorum Dr | | | 29245 | 26693 | 55938 | 42340 | 49026 | 68757 | 55938 | -12819 | -19% | 08/24/99 |
| | Quorum Dr to Dallas Pkwy | | | 29856 | 28247 | 58103 | 40788 | 44949 | 66777 | 58103 | -8674 | -13% | 08/27/99 |
| | Dallas Pkwy to Montfort Dr | | | 23479 | 23561 | 47040 | 37332 | 42046 | 49905 | 47040 | -2865 | -6% | 08/31/99 |
| Montfort Dr to White Rock Creek | | | 23245 | 21260 | 44505 | 43037 | 42192 | 51045 | 44505 | -6540 | -13% | 09/28/99 | |
| Beltway Drive | West of Marsh Ln | | | 3481 | 3953 | 7434 | 5987 | 6927 | 7838 | 7434 | -404 | -5% | 09/09/99 |
| | Marsh Ln to Surveyor Blvd | | | 2424 | 2685 | 5109 | 4500 | 4346 | 8909 | 5109 | -3800 | -43% | 09/09/99 |
| | Surveyor Blvd to Midway Rd | | | 3523 | 2210 | 5733 | 3463 | 4822 | 5925 | 5733 | -192 | -3% | 09/09/99 |
| | East of Midway Rd | | | 2797 | 2222 | 5019 | 3415 | 4965 | 5908 | 5019 | -889 | -15% | 08/25/99 |
| | South of Belt Line Rd | 2291 | 1811 | | | 4102 | 4919 | 4603 | 5225 | 4102 | -1123 | -21% | 08/24/99 |
| Beltwood Parkway | South of Belt Line Rd | 1514 | 1747 | | | 3261 | 2936 | 2879 | 3163 | 3261 | 98 | 3% | 08/31/99 |
| Brookhaven Club Dr | West of Marsh Ln | | | 5784 | 5444 | 11228 | 7912 | 9360 | 12494 | 11228 | -1266 | -10% | 08/26/99 |
| | Marsh Ln to Spring Valley Rd | | | 6053 | 6653 | 12706 | 8591 | 11700 | 12947 | 12706 | -241 | -2% | 08/31/99 |
| Celestial Road | East of Montfort Dr | | | 430 | 465 | 895 | NR | 642 | 866 | 895 | 29 | 3% | 08/31/99 |
| Dallas Parkway | Quorum Dr to Belt Line Rd | 13832 | 14181 | | | 28013 | 25026 | 23754 | 29668 | 28013 | -1655 | -6% | 08/25/99 |
| | Belt Line Rd to Arapaho Rd | 16800 | 18421 | | | 35221 | 36251 | 30745 | 37271 | 35221 | -2050 | -6% | 08/25/99 |
| | Arapaho Rd to Airport Pkwy | 14104 | 15283 | | | 29387 | 24114 | 20837 | 28678 | 29387 | 709 | 2% | 08/25/99 |
| | Westgrove Dr to Bent Trails | 11971 | 18013 | | | 29984 | 25002 | 20108 | 27488 | 29984 | 2496 | 9% | 08/25/99 |
| | Sojourn Dr to Trinity Mills Rd | 12736 | 14219 | | | 26955 | 23770 | 21004 | 27105 | 26955 | -150 | -1% | 08/25/99 |
| Excel Parkway | Westgrove Dr to Addison Rd | | | 852 | 814 | 1666 | NR | NR | 1479 | 1666 | 187 | 13% | 08/31/99 |
| Inwood Road | South of Belt Line Rd | 9793 | 9838 | | | 19631 | 16440 | 17958 | 19073 | 19631 | 558 | 3% | |
| Keller Springs Road | West of Addison Rd | | | 3801 | 3292 | 7093 | NR | NR | NR | 7093 | 7093 | N/A | 09/28/99 |
| | Addison Rd to Ledgemont Ln | | | 9205 | 7349 | 16554 | NR | NR | NR | 16554 | 16554 | N/A | 08/31/99 |
| | Addison Road to Dallas Pkwy. | | | 11598 | 7827 | 19425 | 7942 | 8916 | 13292 | 19425 | 6133 | 46% | 08/31/99 |
| Landmark Boulevard | Quorum Dr to Belt Line Rd | 1290 | 2469 | | | 3759 | 2466 | 2962 | 4011 | 3759 | -252 | -6% | 08/31/99 |
| Les Lacs Avenue | Beltway Dr to Proton Dr | 867 | 793 | | | 1660 | | | 2061 | 1660 | -401 | -19% | 09/09/99 |
| Lindbergh Drive | Billy Mitchell Dr to Midway Rd | | | 1991 | 2204 | 4195 | NR | NR | 5005 | 4195 | -810 | -16% | 09/08/99 |
| | Midway Rd to Addison Rd | | | 4796 | 4689 | 9485 | 6595 | 10373 | 14635 | 9485 | -5150 | -35% | 09/08/99 |
| Marsh Lane | South of Brookhaven Club Dr | 23329 | 24063 | | | 47392 | 33421 | 36878 | 41517 | 47392 | 5875 | 14% | 09/02/99 |
| | Brookhaven Club Dr to Spring Valley Rd | 22095 | 23106 | | | 45201 | 35382 | 32621 | 35518 | 45201 | 9683 | 27% | 08/26/99 |
| | Spring Valley Rd to Beltway Dr | 22333 | 24651 | | | 46984 | 37942 | 37196 | 39526 | 46984 | 7458 | 19% | 08/26/99 |
| | Beltway Dr to Belt Line Rd | 21604 | 20428 | | | 42032 | 32980 | 33987 | 53467 | 42032 | -11435 | -21% | 09/22/99 |
| | North of Belt Line Rd | 20179 | 24787 | | | 44966 | 31503 | 34325 | 46321 | 44966 | -1355 | -3% | 08/26/99 |

**Town of Addison
1999 Daily Traffic Volume Summary**

| Street | Location | 1999 Daily Traffic Volumes | | | | | 1989 | 1993 | 1996 | 1999 | Difference 1999-1996 | % Change From 1996 | Count Date |
|--------------------|-----------------------------------|----------------------------|-------|-------|-------|-----------|-------|-------|-------|-------|-------------------------|-----------------------|---------------|
| | | NB | SB | EB | WB | Total VPD | | | | | | | |
| Midway Road | Sojourn Dr to Trinity Mills Rd | 20612 | 24078 | | | 44690 | NR | 34108 | 38782 | 44690 | 5908 | 15% | 08/25/99 |
| | Keller Springs Rd to Sojourn Dr | 20525 | 20634 | | | 41159 | 27277 | 34203 | 35052 | 41159 | 6107 | 17% | 08/25/99 |
| | Lindbergh Dr to Keller Springs Rd | 25698 | 25376 | | | 51074 | 30562 | 44065 | 40653 | 51074 | 10421 | 26% | 08/25/99 |
| | Belt Line Rd to Lindbergh Dr | 22158 | 25301 | | | 47459 | 29138 | 40179 | 41290 | 47459 | 6169 | 15% | 08/25/99 |
| | Beltway Dr to Belt Line Rd | 21604 | 21249 | | | 42853 | 35831 | 43665 | 44997 | 42853 | -2144 | -5% | 08/25/99 |
| | Proton Dr to Beltway Dr | 25226 | 23040 | | | 48266 | 37383 | 47484 | 52214 | 48266 | -3948 | -8% | 08/25/99 |
| | Spring Valley Rd to Proton Dr | 23041 | 22271 | | | 45312 | 39699 | 46836 | 53779 | 45312 | -8467 | -16% | 08/25/99 |
| | South of Spring Valley Rd | 36242 | 27427 | | | 63669 | 44042 | 54508 | 58805 | 63669 | 4864 | 8% | 09/01/99 |
| Montfort Drive | Verde Valley to Sakowitz Dr | 7250 | 8290 | | | 15540 | 15945 | NR | NR | 15540 | 15540 | N/A | 08/25/99 |
| | Sakowitz Dr to Belt Line Dr | 8874 | 5793 | | | 14667 | 12225 | 15500 | 17523 | 14667 | -2856 | -16% | 08/25/99 |
| Paladium Drive | East of Montfort Dr | | | 442 | 431 | 873 | NR | 1358 | 1015 | 873 | -142 | -14% | 08/31/99 |
| Pebble Beach | West of Marsh Ln | | | 1416 | 1511 | 2927 | NR | NR | 3012 | 2927 | -85 | -3% | 09/09/99 |
| Proton Drive | Beltway Dr to Les Lacs Ave | 1335 | 1230 | | | 2565 | NR | NR | 2951 | 2565 | -386 | -13% | 09/02/99 |
| | Les Lacs Ave to Azure Ln | | | 1636 | 1453 | 3089 | NR | NR | 3033 | 3089 | 56 | 2% | 09/09/99 |
| | Azure Ln to Midway Rd | | | 2756 | 2452 | 5208 | NR | 2651 | 4145 | 5208 | 1063 | 26% | 09/09/99 |
| Quorum Drive | Dallas Pkwy to Landmark Blvd | | | 5492 | 7321 | 12813 | 10510 | 9987 | 11067 | 12813 | 1746 | 16% | 08/26/99 |
| | Landmark Blvd to Belt Line Rd | 7973 | 5328 | | | 13301 | 9271 | 8739 | 11390 | 13301 | 1911 | 17% | 08/26/99 |
| | Belt Line Rd to Edwin Lewis Dr | 6531 | 5725 | | | 12256 | 8182 | 10261 | 10143 | 12256 | 2113 | 21% | 08/26/99 |
| | Arapaho Rd to Addison Circle | 5584 | 4360 | | | 9944 | NR | NR | 9944 | 9944 | N/A | 09/01/99 | |
| | Addison Circle to Airport Pkwy | 4158 | 3540 | | | 7698 | 4769 | 6262 | 4274 | 7698 | 3424 | 80% | 09/01/99 |
| | Airport Pkwy to Keller Springs Rd | 5021 | 3564 | | | 8585 | 4625 | 5946 | 4510 | 8585 | 4075 | 90% | 09/01/99 |
| | Keller Springs Rd to Westgrove Dr | 1702 | 2098 | | | 3800 | 2708 | 3518 | 3056 | 3800 | 744 | 24% | 09/01/99 |
| Realty Road | Marsh Ln to Business Ave | | | 1292 | 1416 | 2708 | NR | NR | 2808 | 2708 | -100 | -4% | 09/08/99 |
| Runyon Road | North of Belt Line Rd | 569 | 1072 | | | 1641 | NR | 2446 | 2445 | 1641 | -804 | -33% | 09/08/99 |
| Sakowitz Drive | Montfort Dr to Belt Line Rd | 946 | 1890 | | | 2836 | 2482 | 2258 | 3677 | 2836 | -841 | -23% | 08/31/99 |
| Sojourn Drive | Midway Rd to Westgrove Dr | | | 5969 | 6191 | 12160 | 7088 | 10047 | 11489 | 12160 | 671 | 6% | 09/02/99 |
| | Westgrove Dr to Addison Rd | | | 2339 | 3287 | 5626 | 4001 | 6079 | 5365 | 5626 | 261 | 5% | 09/02/99 |
| | Addison Rd to Dallas Pkwy | | | 805 | 1558 | 2363 | 1073 | NR | NR | 2363 | 2363 | N/A | 08/31/99 |
| Spectrum Drive | Dallas Pkwy to Edwin Lewis Dr | 1293 | 1432 | | | 2725 | 2382 | 3107 | 3729 | 2725 | -1004 | -27% | 08/31/99 |
| Spring Valley Road | Marsh Ln to Brookhaven Club Dr | | | 6964 | 7462 | 14426 | 16254 | 12349 | 14071 | 14426 | 355 | 3% | 09/09/99 |
| | Brookhaven Club Dr to Midway Rd | | | 11069 | 12061 | 23130 | 12017 | 21927 | 23498 | 23130 | -368 | -2% | 09/02/99 |
| | East of Midway Rd | | | 15259 | 15579 | 30838 | 26536 | 27902 | 31194 | 30838 | -356 | -1% | 09/02/99 |
| Surveyor Boulevard | Beltway Dr to Belt Line Rd | 2334 | 2192 | | | 4526 | 2222 | NR | 3490 | 4526 | 1036 | 30% | 09/09/99 |
| | North of Belt Line Rd | 3177 | 3659 | | | 6836 | 4961 | NR | 6458 | 6836 | 378 | 6% | 09/09/99 |
| Westgrove Drive | Dallas Pkwy to Addison Rd | 4371 | 4478 | | | 8849 | 6291 | 8055 | 8528 | 8849 | 321 | 4% | 09/02/99 |
| | Addison Rd to Sunbelt Dr | 6317 | 5669 | | | 11986 | 7924 | 9366 | 11024 | 11986 | 962 | 9% | 09/02/99 |
| | Excel Pkwy to Sojourn Dr | 6434 | 6864 | | | 13298 | 8491 | 10287 | 12600 | 13298 | 698 | 6% | 09/02/99 |
| | Soujourn Dr to Trinity Mills Rd | 5398 | 4743 | | | 10141 | 5407 | 6520 | 8385 | 10141 | 1756 | 21% | 09/08/99 |
| Winwood Drive | South of Belt Line Rd | 409 | 465 | | | 874 | NR | 609 | 664 | 874 | 210 | 32% | 08/24/99 |

