

Item # 6

For Consideration at the Feb 2009 Parks and Recreation Board meeting
Project RePark at Brush Square
Proposed and presented by Charlie McCabe, Austin Parks Foundation
Email: cmccabe@austinparks.org / telephone: 512.965.1960

The Austin Parks Foundation requests that the City of Austin Parks and Recreation Board consider a resolution in support of the efforts of the Foundation, as well as the Friends of Brush Square and the Downtown Austin Alliance to expand the current footprint of Brush Square Park to remove approximately half of the current parking spaces for the central Fire Station (# 4) This would reduce the current numbers of spaces from 28 to between 13 and 15.

Based on a 3 month daily car count the average number of spaces used by the fire department is 13. Only on days with special events, does the number of spaces used increase.

This would greatly increase the amount of usable space at the park and provide for greater visibility into the park.

Recently, the park has seen a number of improvements, including a Capital MetroRail station constructed on the southern side of the park, with new sidewalks, 12 new street trees and benches and trash cans installed. On the northeast corner, the restoration of the Suzanna Dickinson House is underway with completion expected in June. The City's Art In Public Places group is funding a courtyard improvement project just behind the Dickinson House for creating a special events space. The Austin Parks Foundation has contributed \$10,000 to the \$20,000 from AIPP for this project for a total of \$30,000. An artist has been selected and contract discussions are underway.

SXSW has donated \$17,000 to the Austin Parks Foundation for irrigation and turf restoration as well as some electrical upgrades to take place following this year's SXSW. The foundation will be working with PARD Staff to make sure we get the right improvements in the right places.

For the proposed parking lot removal project, the Austin Parks Foundation would assume responsibility for developing and funding a plan for the removal of the southern portion of the parking and restoring that area as park land, working closely with PARD, AFD and other city staff.

In addition, we are working with the City Facilities department to replace the current chain link fence with a more attractive black metal version. Reducing the size of the parking lot reduces the size of the amount of fence that the city needs to purchase.

At the suggestion of council member Martinez when we briefed him on this proposal, he suggested that we look into either a solar energy panel collector project

or a shade sale project to cover the remaining portion of the parking lot. The Downtown Austin Alliance has gotten an initial favorable response from Austin Energy, as they see it as a great demonstration project visible from the convention center as well as the new downtown rail station. In addition, the Convention Center management has offered free parking for firefighters in the case of special events like command meetings.

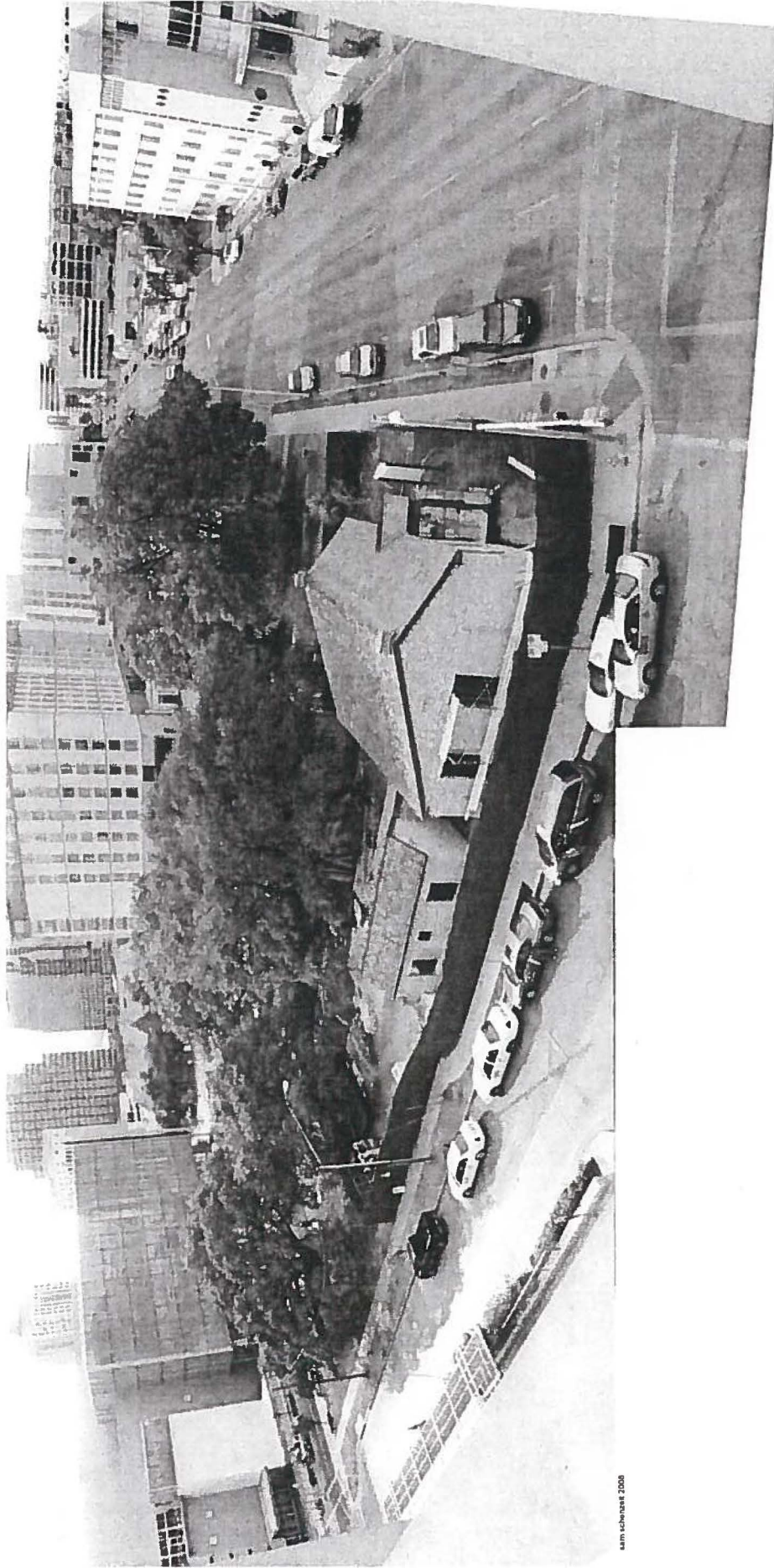
We have met and obtained the support of Council member Martinez and he referred us to meet with Bob Nicks, chief of central fire stations and also officer of the Austin Firefighters Association as well as to ask for a resolution of support from the parks board to be passed onto the Austin City Council.

Our suggested draft resolution:

The parks board recommends to the Director and Austin City Council to accept and approve the proposal of the Austin Parks Foundation to reduce the size of the central fire station parking lot located at Brush Square in downtown Austin to approximately half of its current size, working with city staff at PARD, AFD and others to remove the southern portion of the lot and restoring that area to park.

Please feel free to contact Charlie McCabe with any questions:

Charlie McCabe
Austin Parks Foundation
816 Congress Ave, Suite 1680
Austin TX 78701
cmccabe@austinparks.org
512.965.1960
www.austinparks.org



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Brush Square Park
From the 8th floor balcony of the Hilton.



Brush Square Park
From the pool deck of the Hilton.



Sam Scheraga 2006

Brush Square Park
From a Conference Center balcony.

Item # 7



MEMORANDUM

To: Parks and Recreation Board

From: Sara L. Hensley, Director
Parks and Recreation Department

Date: February 24, 2009

Subject: Menn Boat Dock
SP-2008-0488DS

A request has been received from Phil Moncada, on behalf of Mark Menn, to approve a site plan at 4520 Rivercrest Drive.

The Parks and Recreation Department staff has reviewed plans for the proposed boat dock and finds they do not meet the requirements of Article XIII, Section 25-2-1176, (Regulations for the Construction of Boat Docks) of the Land Development Code. The proposed single-slip boat dock exceeds 20% of shoreline frontage, extends further than 30 feet from the shoreline and is to be constructed within 10 feet of a side lot line of the lot on which the structure is to be constructed.

Approval of the Parks and Recreation Board is required for structures that exceed 20% of shoreline frontage, extends further than 30 feet from the shoreline and is to be constructed within 10 feet of a side lot line.

Item # 8



MEMORANDUM

To: Parks and Recreation Board

From: Sara L. Hensley, Director
Parks and Recreation Department

Date: February 24, 2009

Subject: 3011 Westlake Drive
SP-2009-0035DS

A request has been received from Bruce Aupperle on behalf of Lucky 13 Trust to approve a site plan at 3011 Westlake Drive.

The Parks and Recreation Department staff has reviewed plans for the proposed boat dock and finds they do not meet the requirements of Article XIII, Section 25-2-1176, (Regulations for the Construction of Boat Docks) of the Land Development Code. The proposed two-slip boat dock extends further than 30 feet from the shoreline of the lot on which the structure is to be constructed.

Approval of the Parks and Recreation Board is required for structures that extends further than 30 feet from the shoreline.

Item # 9



MEMORANDUM

To: Parks and Recreation Board

From: Sara L. Hensley, Director
Parks and Recreation Department

Date: February 24, 2009

Subject: 12319 Selma Hughes Park Road
SP-2008-0561D

A request has been received from Bruce Aupperle on behalf of LA/DF Waterworks, Ltd. to approve a site plan at 12319 Selma Hughes Park Road.

The Parks and Recreation Department staff has reviewed plans for the proposed boat dock and finds they do not meet the requirements of Article III, Section 25-7-63, (Review by Parks and Recreation Board) of the Land Development Code.

Approval of the Parks and Recreation Board is required for any application that is considered to be a shoreline modification.

Item # 10



MEMORANDUM OF UNDERSTANDING

TO: Victoria Li
Director, Watershed Protection and Development Review Department M.O.U. # PARD 09-006

FROM: Sara Hensley
Director, Parks and Recreation Department

SUBJECT: Lady Bird Lake/East 4th Street Drainage Improvements

FDU #; (number) ; Subproject I.D.: 5728.028

DATE: 02/06/09

Watershed Protection and Development Review Department (WPDRD) is allowed to use the parkland located at Metz Recreation Center, Canterbury at Pedernales as part of the work site for the above referenced project, as indicated in Attachment "B" (Location Map).

The tract is to be used for Permanent Easement (42,000 sq. ft.)
Work Area: Staging/Spoils (12,500 sq. ft.)
Work Area: Junction Box (4,400 sq. ft.)

The estimated Project Start Date is February 8, 2010

The estimated duration of the project is 365 Calendar Days.

Estimated Date of Final Completion (Restoration complete and accepted by Environmental Inspector and PARD; Parkland open for Public Use) is February 8, 2011.

Extension/modification of parkland use must receive prior written approval from PARD. Additional fees will be assessed at the same daily rate as stated in Attachment "A" of this M.O.U.

WPDRD is in agreement to provide the following mitigation in return for use of the parkland:

Funds Transfer in the amount of \$234,293.08 to be paid either within 30 Calendar Days after execution of this Memorandum of Understanding or by November 1, 2009, whichever is later. Also, replacement of one Crape Myrtle and one Vitex with seven Mountain Laurels and three Eve's Necklaces.

WPDRD Point of Contact is: Glen Taffinder

Phone Number: 974-3381

PARD Point of Contact is: Ricardo Soliz

Phone Number: 974-6765

(Final Authority) Approval: (Date)

Mitigation funding in the amount of Two Hundred Thirty-Four Thousand, Two Hundred Ninety-Three Dollars and Eight Cents (\$234,293.08), plus Seven Mountain Laurels and Three Eve's Necklaces for One Vitex and One Crape Myrtle has been agreed to.

Sara Hensley
Director, Parks and Recreation Department

Date

CONCURRENCE

Victoria Li
Director, Watershed Protection & Development Review Department

Date

Attachments: A (Mitigation Calculation Worksheet)
B (Location Map)

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET - SUMMARY

	Calculated Fee
Permanent Use - Residential	\$204,750.00
Temporary Use - Residential, Staging	\$26,478.79
Temporary Use - Residential, Junction Box	\$3,064.29
Tree Mitigation	\$0.00
TOTAL =	\$234,293.08

Project:	Lady Bird Lake/East 4th Street Drainage Improvements	
	(through Metz Recreation Center)	
MOU #	09-006	

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

Permanent Use Agreement - Residential		Project: Lady Bird Lake/East 4th Street Drainage Improvements	
		(through Metz Recreation Center)	
TCAD Land Value of Adjacent Properties (\$):	\$97,500.00	MOU #	09-006
			0
Avg. Lot Size (sq. ft.):	7000.0	<i>Based on City-wide average for lots zoned SF-3</i>	
Value per Square Foot. (\$):	\$13.93	<i>TCAD Land Value divided by Avg. Lot Size</i>	
Requested Area (sq. ft.):	42000.0	<i>Submitted by Requesting Department/Entity</i>	
Preliminary Mitigation Value (\$):	\$585,000.00	<i>Requested Area multiplied by the Value per Square Foot</i>	
Disturbance Value (%):	35.00%	<i>Based on limitations on future development for that portion of parkland (see table below)</i>	
Final Mitigation Value (\$):	\$204,750.00	<i>Preliminary Mitigation Value multiplied by the Disturbance Value</i>	
DISTURBANCE VALUES			
	Area can still be developed with minimal or no limitations		
35%	<i>(underground work/materials with no/few above ground appurtenances/fixtures)</i>		
	Area can still be developed with moderate limitations		
50%	<i>(underground work/materials with some small/medium appurtenances/fixtures)</i>		
	Development severely limited		
75%	<i>(underground work/materials with large or several small/medium appurtenances/fixtures)</i>		
	No future park development possible in the area - dedicated to installation		
100%	<i>(underground and/or surface appurtenances/fixtures)</i>		

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

Temporary Use - Residential Staging		Project: Lady Bird Lake/East 4th Street Drainage Improvements	
		(through Metz Recreation Center)	
		MOU #	09-006 0
TCAD Land Value of Adjacent Properties (\$):	\$97,500.00		
Average Lot Size (sq. ft.):	7000.0	Based on City-wide average for lots zoned SF-3	
Value per Square Ft. (\$):	\$13.929		
Requested Area (sq. ft.):	12500.0	Submitted by Requesting Department/Entity	
Preliminary Annual Value of Requested Area (\$)	\$174,107.14	Area requested multiplied by Value per Square Ft.	
Adjusted Annual Value of Requested Area (\$)	\$26,116.07	(15% Rate of Return)	
Monthly Value of Requested Area (\$)	\$2,176.34	Adjusted Annual Value divided by 12	
Daily Temporary Use Fee (\$):	\$72.54	Monthly Value divided by 30 (Average number of days in a month)	
Days Requested:	365	Submitted by Requesting Department/Entity	
Temporary Use Fee (\$):	\$26,478.79	Daily Temporary Use Fee multiplied by Days Requested	

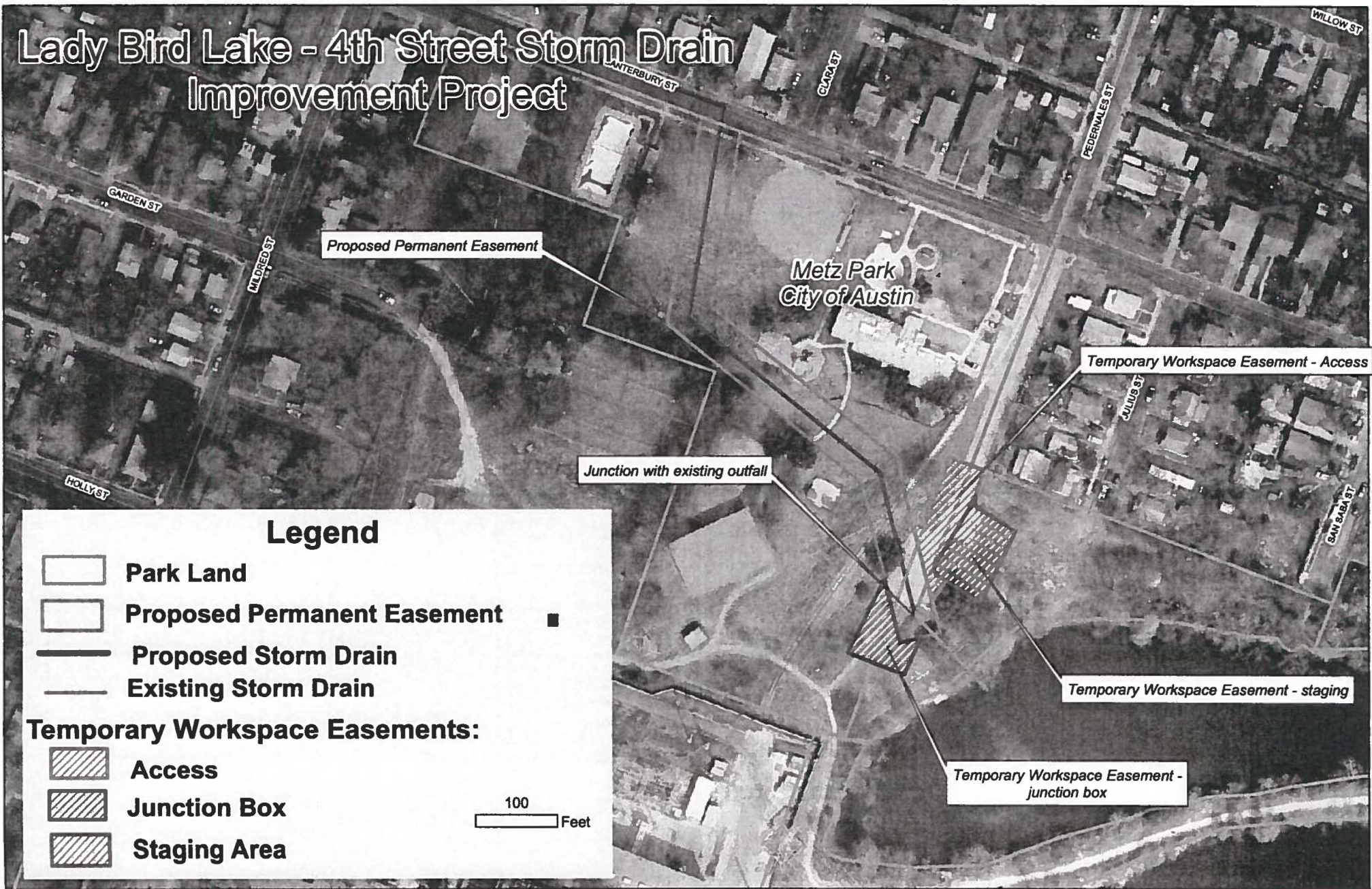
ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

Temporary Use - Residential Junction Box		Project: Lady Bird Lake/East 4th Street Drainage Improvements	
		(through Metz Recreation Center)	
		MOU #	09-006 0
TCAD Land Value of Adjacent Properties (\$):	\$97,500.00		
Average Lot Size (sq. ft.):	7000.0	Based on City-wide average for lots zoned SF-3	
Value per Square Ft. (\$):	\$13.929		
Requested Area (sq. ft.):	4400.0	Submitted by Requesting Department/Entity	
Preliminary Annual Value of Requested Area (\$)	\$61,285.71	Area requested multiplied by Value per Square Ft.	
Adjusted Annual Value of Requested Area (\$)	\$9,192.86	(15% Rate of Return)	
Monthly Value of Requested Area (\$)	\$766.07	Adjusted Annual Value divided by 12	
Daily Temporary Use Fee (\$):	\$25.54	Monthly Value divided by 30 (Average number of days in a month)	
Days Requested:	120	Submitted by Requesting Department/Entity	
Temporary Use Fee (\$):	\$3,064.29	Daily Temporary Use Fee multiplied by Days Requested	

ATTACHMENT 'A' - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

[illegible]

Lady Bird Lake - 4th Street Storm Drain Improvement Project



Item # 11



MEMORANDUM OF UNDERSTANDING

TO: Victoria Li
Director, Watershed Protection and Review Department

FROM: Sara Hensley
Director, Parks and Recreation Department

SUBJECT: Bull Creek – Lakewood Drive Low-Water Crossing Improvements

FDU #; 4860-6307-2501; **Subproject I.D.:** 5754.026

DATE: (mm/dd/yy)

Watershed Protection and Review Department (WPDRD) is allowed to use the parkland located at **Bull Creek, 6701 Lakewood Drive** as part of the work site for the above referenced project, as indicated in Attachment "B" (Location Map).

The tract is to be used for Work Area; Staging (2,832 sq. ft.)
Permanent Right Of Way – Sidewalk (6,823 sq. ft.)

The estimated Project Start Date is February 9, 2010

The estimated duration of the project is 270 Days Calendar Days.

Estimated Date of Final Completion (Restoration complete and accepted by Environmental Inspector and PARD; Parkland open for Public Use) is October 22, 2010.

Extension/modification of parkland use must receive prior written approval from PARD. Additional fees will be assessed at the same daily rate as stated in Attachment "A" of this M.O.U.

As discussed at a meeting on January 28, 2009 between PARD and WPDRD, the mitigation for the use of parkland will include the construction of the bridge and pedestrian walkway as well as the restoration of the informal parking area. The main points of our discussion were:

- The informal parking area south of the creek will be closed during construction, and will be used for contractor staging.
- Greenbelt users will be directed to the official parking area north of the creek and work zone (access from Loop 360).

Improvements to the park consist of:

- Approximately 50 LF of concrete sidewalk that is 6 feet wide along the PARD parking lot
- Revisions and improvements to the small parking lot south of the creek (temporary staging area) to reduce the existing area of impervious cover, resulting in a rectangular paved area with "double loaded" spaces of standard parking dimensions (including relocation of bollards and boulders)

- Concrete walkway adjacent to the proposed bridge

WPDRD agrees to transfer funds in the amount of Sixty-Five Thousand Sixty-Eight Dollars and Thirty-Nine Cents (\$65,068.39) if the above listed improvements are not completed and accepted by Parks and Recreation Department.

WPDRD Point of Contact is: **Stan Evans**

Phone Number: **974-3378**

PARD Point of Contact is: **Ricardo Soliz**

Phone Number: **974-6765**

(Final Authority) Approval: **(Date)**

Mitigation value of the above stated Park improvements has been agreed to.

Sara Hensley
Director, Parks and Recreation Department

Date

CONCURRENCE

Victoria Li
Director, Watershed Protection and Review Department

Date

Attachments: A (Mitigation Calculation Worksheet)
B (Location Map)

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET - SUMMARY

	Calculated Fee
Permanent Use - Residential	\$54,827.68
Temporary Use - Residential	\$10,240.71
Tree Mitigation	\$0.00
TOTAL =	\$65,068.39

Project:	Low Water Crossing of Bull Creek - Lakewood Drive	
MOU #	09-007	

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

Permanent Use Agreement - Residential		Project: Low Water Crossing of Bull Creek - Lakewood Drive	
		0	
TCAD Land Value of Adjacent Properties (\$):	\$225,000.00	MOU #	09-007
			0
Avg. Lot Size (sq. ft.):	7000.0	<i>Based on City-wide average for lots zoned SF-3</i>	
Value per Square Foot. (\$):	\$32.14	<i>TCAD Land Value divided by Avg. Lot Size</i>	
Requested Area (sq. ft.):	6823.0	<i>Submitted by Requesting Department/Entity</i>	
Preliminary Mitigation Value (\$):	\$219,310.71	<i>Requested Area multiplied by the Value per Square Foot</i>	
Disturbance Value (%):	25.00%	<i>Based on limitations on future development for that portion of parkland (see table below)</i>	
Final Mitigation Value (\$):	\$54,827.68	<i>Preliminary Mitigation Value multiplied by the Disturbance Value</i>	

DISTURBANCE VALUES	
	Area can still be developed with minimal or no limitations
25%	<i>(underground work/materials with no/few above ground appurtenances/fixtures)</i>
	Area can still be developed with moderate limitations
50%	<i>(underground work/materials with some small/medium appurtenances/fixtures)</i>
	Development severely limited
75%	<i>(underground work/materials with large or several small/medium appurtenances/fixtures)</i>
	No future park development possible in the area - dedicated to installation
100%	<i>(underground and/or surface appurtenances/fixtures)</i>

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

Temporary Use - Residential		Project: Low Water Crossing of Bull Creek - Lakewood Drive	
		0	
		MOU #	09-007
TCAD Land Value of Adjacent Properties (\$):	\$225,000.00		
Average Lot Size (sq. ft.):	7000.0	<i>Based on City-wide average for lots zoned SF-3</i>	
Value per Square Ft. (\$):	\$32.143	<i>Average</i>	
Requested Area (sq. ft.):	2832.0	<i>Submitted by Requesting Department/Entity</i>	
Preliminary Annual Value of Requested Area (\$)	\$91,028.57	<i>Area requested multiplied by Value per Square Ft.</i>	
Adjusted Annual Value of Requested Area (\$)	\$13,654.29	<i>(15% Rate of Return)</i>	
Monthly Value of Requested Area (\$)	\$1,137.86	<i>Adjusted Annual Value divided by 12</i>	
Daily Temporary Use Fee (\$):	\$37.93	<i>Monthly Value divided by 30 (Average number of days in a month)</i>	
Days Requested:	270	<i>Submitted by Requesting Department/Entity</i>	
Temporary Use Fee (\$):	\$10,240.71	<i>Daily Temporary Use Fee multiplied by Days Requested</i>	

ATTACHMENT 'A' - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

[illegible]

Lakewood Drive



Lakewood Drive

Staging Area

Legend	
	CL, Bull Creek
	Edge of Pavement
	CL, Lakewood Dr
	Retaining Walls
	Existing ROW
	Proposed ROW
	8in Water Line
	48in Water Line
	Staging Area

DANNENBAUM

Lakewood Drive
Project Layout

1 inch equals 20 feet

June 2008

Item # 12



MEMORANDUM OF UNDERSTANDING

TO: **Howard Lazarus**
Director, Public Works Department

M.O.U. # **PARD 09-003**

FROM: **Sara Hensley**
Director, Parks and Recreation Department

SUBJECT: **West Gate Boulevard Extension – Cameron Loop to Cohoba Drive**

FDU #; (number) ; Subproject I.D.: 7400.001

DATE: **(mm/dd/yy)**

Public Works Department (PWD) is allowed to use the parkland located at **8600 West Gate Boulevard, Parcel 6 (Piney Bend Park)** as part of the work site for the above referenced project, as indicated in Attachment "B" (Location Map).

The tract is to be used for **Permanent Easement (9,895 sq. ft.)**

The estimated Project Start Date is **September 7, 2009**

The estimated duration of the project is **479 Calendar** Days.

Estimated Date of Final Completion (Restoration complete and accepted by Environmental Inspector and PARD; Parkland open for Public Use) is **December 31, 2010.**

Extension/modification of parkland use must receive prior written approval from PARD. Additional fees will be assessed at the same daily rate as stated in Attachment "A" of this M.O.U.

Public Works Department is in agreement to provide the following mitigation in return for use of the parkland:

Funds Transfer in the amount of Twenty-Four Thousand Seven Hundred Thirty-Seven Dollars and Fifty Cents (\$24,737.50) to be paid within 30 Calendar Days after execution of this Memorandum of Understanding.

PWD Point of Contact is: **Annie Van Zant**

Phone Number: **974-2825**

PARD Point of Contact is: **Ricardo Soliz**

Phone Number: **974-6765**

(Final Authority) Approval: **(Date)**

Mitigation funding in the amount of (written, then numerical amount) has been agreed to.

Sara Hensley
Director, Parks and Recreation Department

Date

CONCURRENCE

(Name)
Director, (Requesting) Department

Date

Attachments: A (Mitigation Calculation Worksheet)
B (Location Map)

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET - SUMMARY

	Calculated Fee
Permanent Use - Residential	\$24,737.50
Temporary Use - Residential	\$0.00
Tree Mitigation	\$0.00
TOTAL =	\$24,737.50

Project:	Westgate Boulevard Extension		
MOU #	09-003	Piney Bend Park	

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

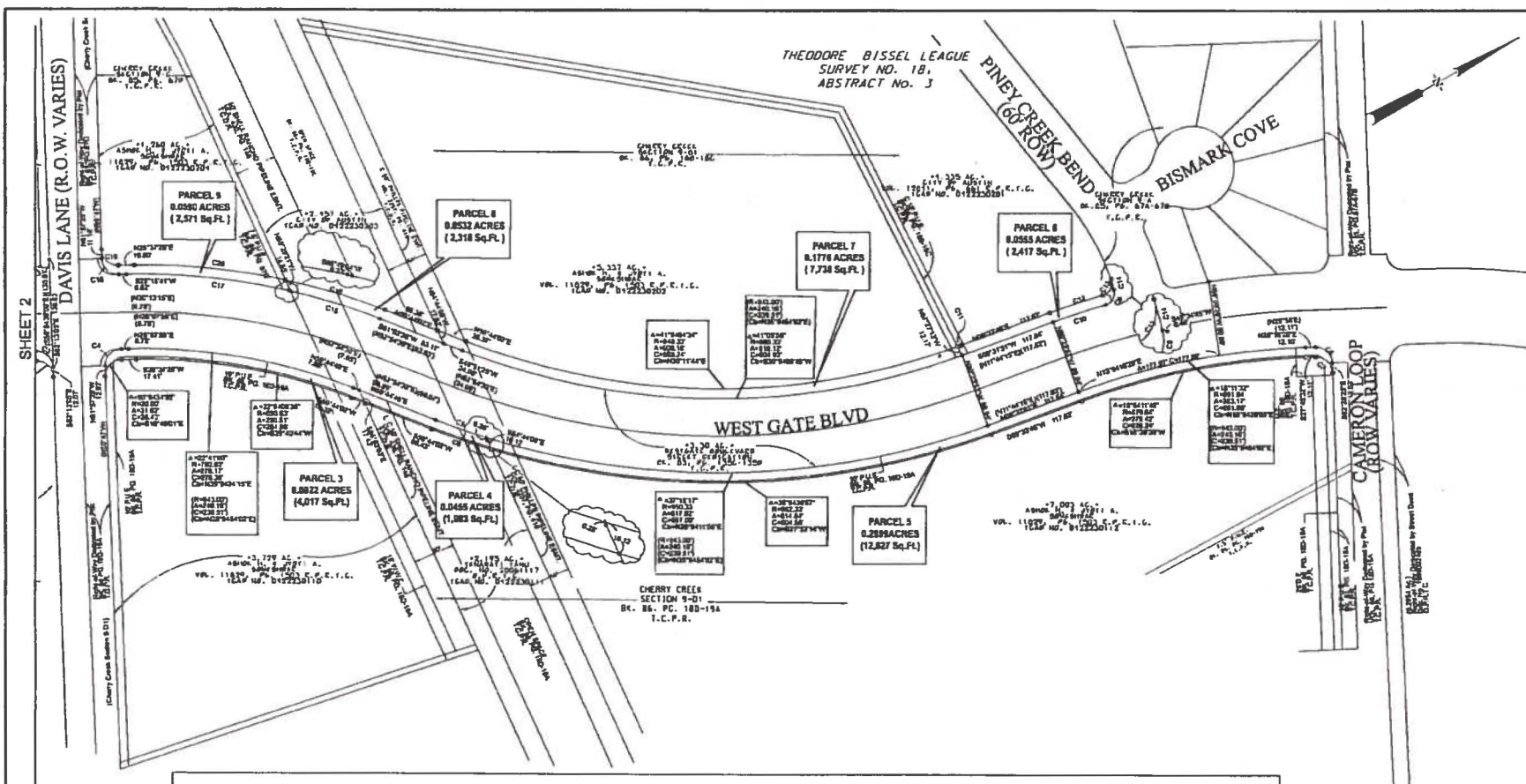
Permanent Use Agreement - Residential		Project: Westgate Boulevard Extension	
		0	
TCAD Land Value of Adjacent Properties (\$):	\$50,000.00	MOU #	09-003 Piney Bend Park
Avg. Lot Size (sq. ft.):	7000.0	<i>Based on City-wide average for lots zoned SF-3</i>	
Value per Square Foot. (\$):	\$7.14	<i>TCAD Land Value divided by Avg. Lot Size</i>	
Requested Area (sq. ft.):	9895.0	<i>Submitted by Requesting Department/Entity</i>	
Preliminary Mitigation Value (\$):	\$70,678.57	<i>Requested Area multiplied by the Value per Square Foot</i>	
Disturbance Value (%):	35.00%	<i>Based on limitations on future development for that portion of parkland (see table below)</i>	
Final Mitigation Value (\$):	\$24,737.50	<i>Preliminary Mitigation Value multiplied by the Disturbance Value</i>	
DISTURBANCE VALUES			
35%	Area can still be developed with minimal or no limitations <i>(underground work/materials with no/few above ground appurtenances/fixtures)</i>		
50%	Area can still be developed with moderate limitations <i>(underground work/materials with some small/medium appurtenances/fixtures)</i>		
75%	Development severely limited <i>(underground work/materials with large or several small/medium appurtenances/fixtures)</i>		
100%	No future park development possible in the area - dedicated to installation <i>(underground and/or surface appurtenances/fixtures)</i>		

ATTACHMENT "A" - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

		Project: Westgate Boulevard Extension	
Temporary Use - Residential		0	
		MOU #	09-003
TCAD Land Value of Adjacent Properties (\$):	\$50,000.00		
Average Lot Size (sq. ft.):	7000.0	<i>Based on City-wide average for lots zoned SF-3</i>	
Value per Square Ft. (\$):	\$7.143	<i>Average</i>	
Requested Area (sq. ft.):		<i>Submitted by Requesting Department/Entity</i>	
Preliminary Annual Value of Requested Area (\$)	\$0.00	<i>Area requested multiplied by Value per Square Ft.</i>	
Adjusted Annual Value of Requested Area (\$)	\$0.00	<i>(15% Rate of Return)</i>	
Monthly Value of Requested Area (\$)	\$0.00	<i>Adjusted Annual Value divided by 12</i>	
Daily Temporary Use Fee (\$):	\$0.00	<i>Monthly Value divided by 30 (Average number of days in a month)</i>	
Days Requested:		<i>Submitted by Requesting Department/Entity</i>	
Temporary Use Fee (\$):	\$0.00	<i>Daily Temporary Use Fee multiplied by Days Requested</i>	

ATTACHMENT 'A' - M.O.U. MITIGATION FEES CALCULATION WORKSHEET

[illegible]



CURVE DATA

C4	C5	C6	C7	C8	C9	C10	C11	C12
Δ=90°94'00"23"	Δ=03°94'54"51"	Δ=89°94'55"46"	Δ=89°94'48"05"	Δ=04°94'33"18"	Δ=89°94'25"48"	Δ=03°94'55"06"	Δ=00°94'05"41"	Δ=03°94'55"02"
R=20.00'	R=950.33'	R=19.84'	R=20.00'	R=962.33'	R=15.00'	R=991.84'	R=848.33'	R=993.84'
A=31.42'	A=64.92'	A=31.30'	A=31.35'	A=76.51'	A=23.41'	A=67.15'	A=1.40'	A=67.95'
C=28.29'	C=64.91'	C=28.18'	C=28.24'	C=76.49'	C=20.11'	C=67.13'	C=1.40'	C=67.93'
Cb=N16°52'14"W	Cb=N48°46'58"E	Cb=N72°40'58"E	Cb=S72°39'33"W	Cb=S48°27'22"W	Cb=S30°46'41"E	Cb=S11°36'46"W	Cb=N09°36'41"E	Cb=N11°31'17"E
(R=20.00')	(R=950.33')	(R=950.33')			(R=15.00')	(R=991.84')		
(A=31.41')	(A=65.24')	(A=65.24')			(A=23.48')	(A=68.79')		
(C=28.28')	(C=65.23')	(C=65.23')			(C=21.16')	(C=66.78')		
(Cb=N14°94'47"W)	(Cb=N50°94'56'30"E)	(Cb=N50°94'56'30"E)			(Cb=S29°84'14'15"E)	(Cb=S13°94'41'15"W)		
C13	C14	C15	C16	C17	C18	C19	C20	
Δ=92°94'30"23"	Δ=02°94'44'49"	Δ=08°94'08"12"	Δ=06°94'55"57"	Δ=14°94'32"24"	Δ=90°94'16"39"	Δ=89°94'25'05"	Δ=13°94'10'39"	
R=15.00'	R=272.00'	R=792.63'	R=792.63'	R=792.63'	R=20.00'	R=20.00'	R=804.63'	
A=24.22'	A=13.04'	A=112.56'	A=125.44'	A=201.14'	A=31.51'	A=31.51'	A=185.00'	
C=21.87'	C=13.04'	C=112.47'	C=125.32'	C=200.61'	C=28.35'	C=28.14'	C=164.65'	
Cb=N32°48'23"W	Cb=S77°39'10"E	Cb=S46°39'42"W	Cb=N46°16'04"E	Cb=S35°19'24"W	Cb=S73°02'55"W	Cb=N73°18'59"E	Cb=N35°12'46"E	
		(R=796.60')		(R=792.60')	(R=20.00')			
		(A=112.68')		(A=201.18')	(A=31.41')			
		(C=112.58')		(C=200.65)	(C=28.28')			
		(Cb=S48°94'50'15"W)		(Cb=S37°94'29'45"W)	(Cb=S75°94'13')			

APPROVED BY:

WATERSHED PROTECTION AND
DEVELOPMENT REVIEW DEPARTMENT

DATE _____

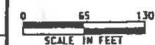
[illegible]

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JENNIFER C. LIL F.E. LIC.# 88847

CITY OF AUSTIN, TEXAS
DEPARTMENT OF PUBLIC WORKS
ENGINEERING SERVICES DIVISION
WEST GATE BOULEVARD EXTENSION
CAMERON LOOP TO COHOBA DRIVE
RIGHT OF WAYS AND EASEMENTS MAP 2



NOTES	NAME	DATE
SURVEY BY		01/07
DRAWN BY		01/07
CHECKED BY	JL	01/07
DESIGNED BY	TC	01/07
REVIEWED BY	CT	01/07



SHEET
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