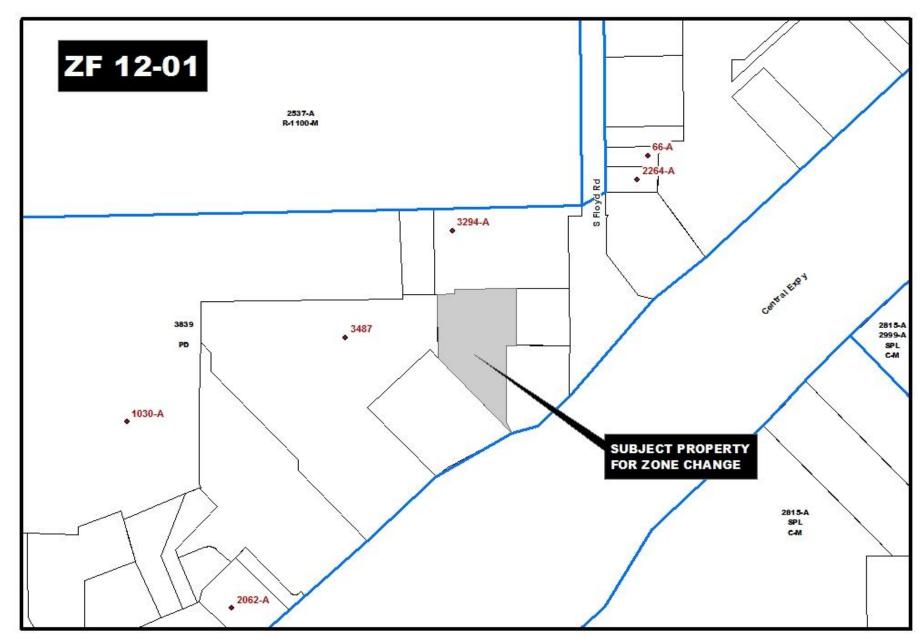
City Council Work Session Handouts March 26, 2012

- I. Review and Discuss Zoning File 12-01
- II. Review and Discuss Series 2012 Bond Sale Review
- III. Review and Discuss City Hall/Civic Center Facility and Operation Improvements
- IV. Review and Discuss Best Practices for Dog Parks and Skate Parks

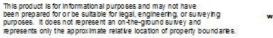
City Council Worksession



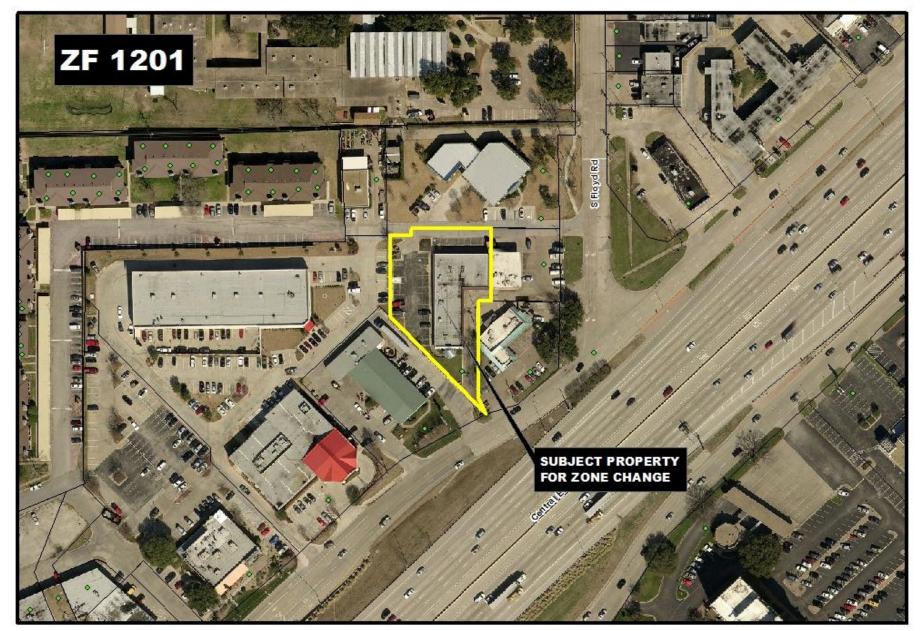
March 26, 2012 Meeting Begins at 6:00 P.M.











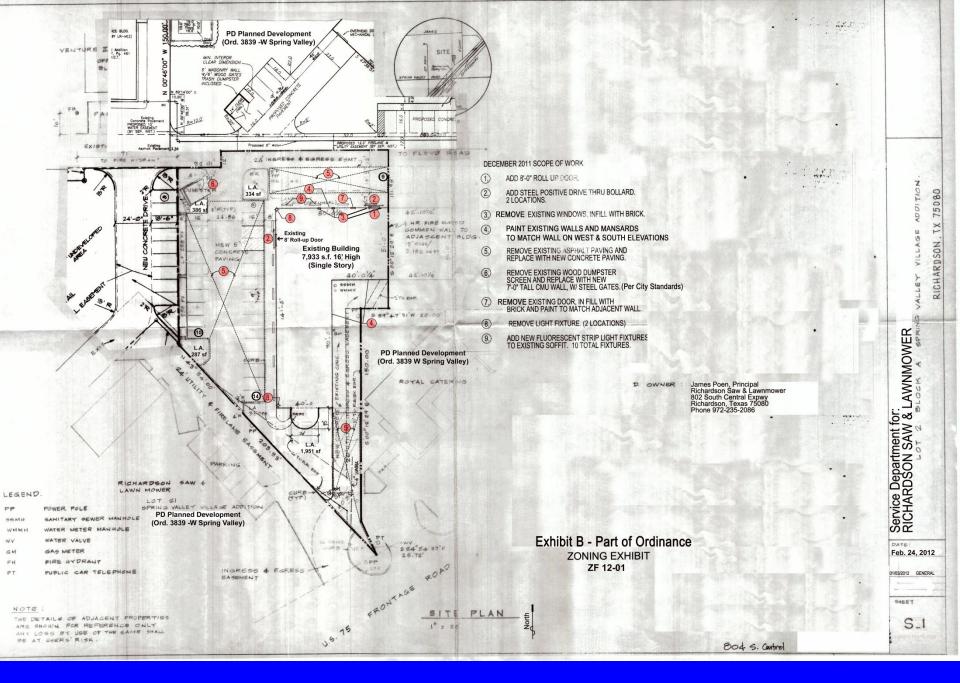
ZF 1201 Aerial Map

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes, it does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

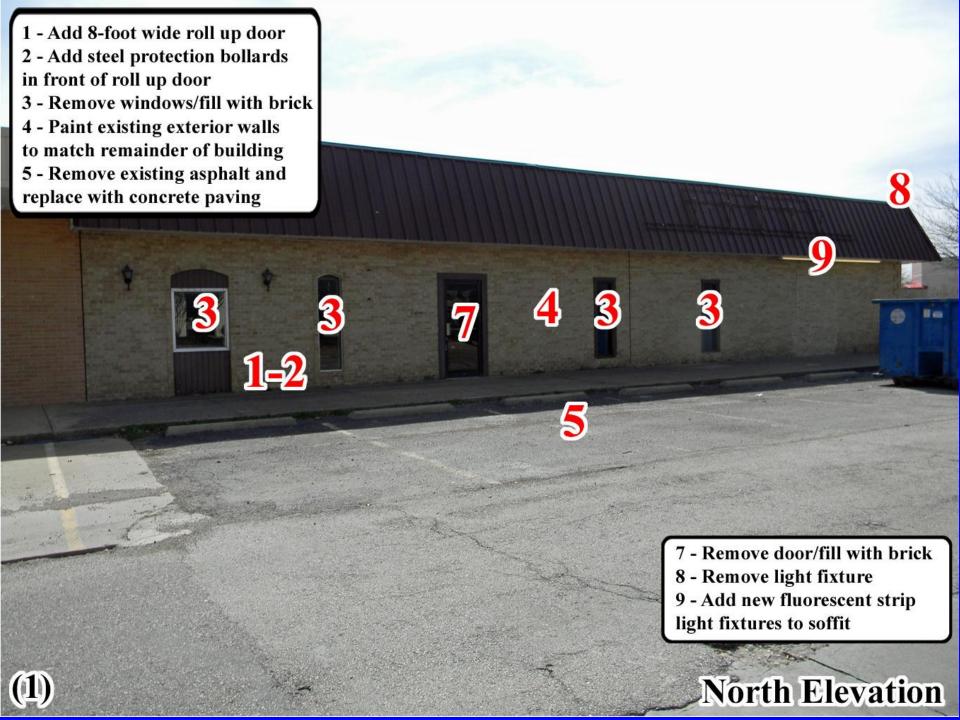








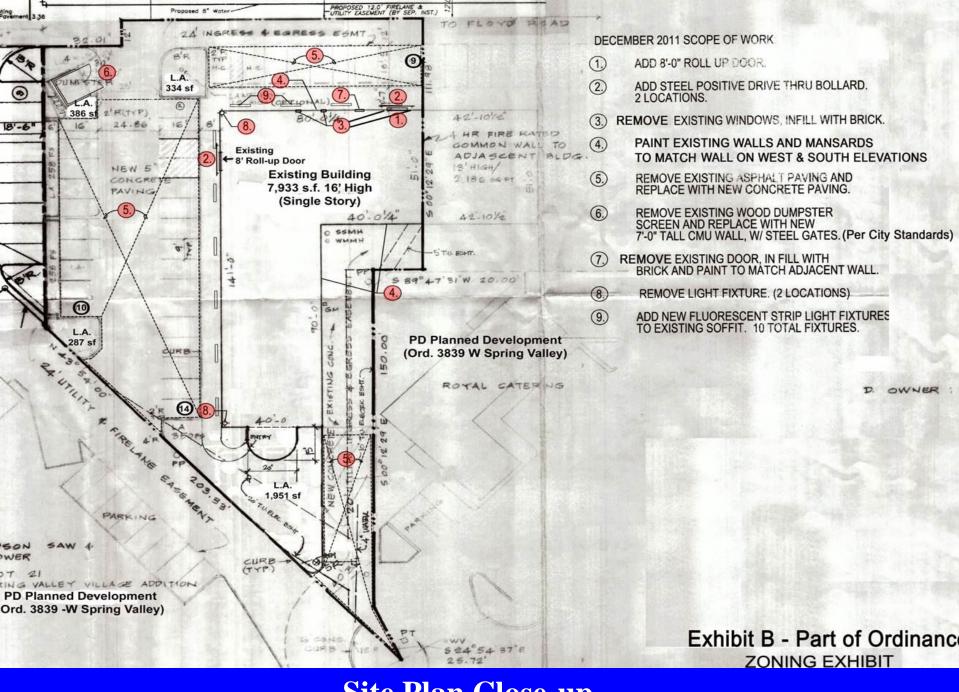
Site Plan











Site Plan Close-up



\$14,845,000
GENERAL OBLIGATION REFUNDING BONDS,
SERIES 2012

\$275,000

COMBINATION TAX & REVENUE CERTIFICATES

OF OBLIGATION, TAXABLE SERIES 2012A

\$6,640,000

COMBINATION TAX & REVENUE CERTIFICATES

OF OBLIGATION, SERIES 2012B

March 26, 2012

THE FOLLOWING RATINGS HAVE BEEN ASSIGNED:

| "Aaa" |
|---------|
| Moody's |
| |





325 North St. Paul Street Suite 800 Dallas, Texas 75201-3852

214-953-8705 Direct 800-678-3792 Toll Free 214-953-4050 Fax

March 26, 2012

Honorable Mayor and Councilmembers City of Richardson 411 West Arapaho Road Richardson, Texas 75080

Re: \$14,845,000 General Obligation Refunding Bonds, Series 2012

\$275,000 Combination Tax & Revenue Certificates of Obligation, Taxable Series 2012A \$6,640,000 Combination Tax & Revenue Certificates of Obligation, Series 2012B

Honorable Mayor and Councilmembers:

The above issues were priced and marketed through negotiated sale by an underwriting group led by Stifel Nicolaus & Co. on Thursday, March 22. The issues achieved very favorable interest rates; and this was attributable to market conditions (recent near historical low interest rates), as well as to the credit quality of the City of Richardson, as evidenced by the City's debt ratings.

The \$14.845 million G.O. Refunding Bonds had a True Interest Cost ("TIC") rate of 2.094%. The refunding produced total debt service savings through 2024 of \$1.978 million; and present value savings equaled 11.085% of the \$15.95 million refunded amount.

The 2012B tax-exempt certificates of obligation issue had a TIC of 2.431%. The G.O. bonds and certificates of obligation are the same credit: differences in the effective rates or TIC's of the issues are attributable to differences in the repayment term or average lives of the issues.

The taxable certificates of obligation have a repayment term of 10 years, and had a TIC of 3.127%.

As previously indicated, the City's debt issues benefit from bond ratings at the highest possible rating level by both Moody's and Standard & Poor's ("S&P"). S&P first assigned the "AAA" rating to the City in 2008. Moody's assigned the City a rating of "Aaa" in early 2010. Both ratings were affirmed by the rating agencies with respect to the sale of the bond and certificate of obligation issues. The "AAA" and "Aaa" ratings provide investors with debt issues at the highest rating levels, and in the environment of investors prioritizing quality and security of fixed-income investments, this results in a high level of demand for the City's issues.

In addition to documenting economic development activity and efforts in the City, both rating agencies continue to emphasize the leadership and financial management of the City. Statements by the rating agencies include:

S&P

- Strong, tenured, and responsive management
- Historically very strong financial performance, that is partly due to its strong financial policies and practices
- Moderate overall debt levels with above average amortization
- Financial performance and reserve position remain very strong due to management's pro-active approach
- Diverse revenue stream
- Sales tax collections are above budgeted estimates

S&P further states the "expectation that management will continue to successfully make the necessary adjustments to maintain year-end reserves at, or above, its reserve policies and we do not anticipate changing the rating during the next two years. It is our expectation that further economic expansion due to pro-active economic incentives will continue to diversify and expand the local economy."

Moody's

- Strong financial management with historical stability demonstrated by consistent fund balances
- Manageable debt position
- Moody's believes the city's debt burdens will remain moderate as prudent debt management practices continue
- Diverse tax base
- Regional employment center; Large employment base (second to the Dallas central business district); Variety of industries

Municipal interest rates recently achieved historically low levels. While we cannot predict the future of interest rates, we can state that this is a very favorable time to sell debt and take advantage of the attractive interest rates.

FirstSouthwest was very pleased with the sale process, and with the efforts of Stifel Nicolaus & Co. and the co-managing underwriters on the issues in the current market. We recommend Council approval of the three issues, and we congratulate the City Council and Staff on the excellent results in sale of the three issues.

Sincerely,

George H. Williford Managing Director

ge A. Williford

Nick Bulaich Vice President

ol Bulaiel



of Information" herein)

PRELIMINARY OFFICIAL STATEMENT

Dated: March 15, 2012

Ratings: Moody's: "Aaa" S&P: "AAA" (See "Other Information -Ratings" herein)

NEW ISSUE - Book-Entry-Only

In the opinion of Bond Counsel, interest on the Bonds will be excludable from gross income for federal income tax purposes under statutes, regulations, published rulings and court decisions existing on the date thereof, subject to the matters described under "TAX MATTERS – THE BONDS AND SERIES 2012B CERTIFICATES" herein, including the alternative minimum tax on corporations.

THE BONDS WILL NOT BE DESIGNATED AS "QUALIFIED TAX-EXEMPT OBLIGATIONS" FOR FINANCIAL INSTITUTIONS



\$15,095,000*
CITY OF RICHARDSON, TEXAS
(Dallas and Collin Counties)
GENERAL OBLIGATION REFUNDING BONDS, SERIES 2012

Dated Date: March 15, 2012 Due: February 15, as shown on page 2

PAYMENT TERMS. . . Interest on the \$15,095,000* City of Richardson, Texas, General Obligation Refunding Bonds, Series 2012 (the "Bonds", and together with the City of Richardson, Texas, Combination Tax and Revenue Certificates of Obligation, Taxable Series 2012A [the "Taxable Series 2012A Certificates"] and the City of Richardson, Texas, Combination Tax and Revenue Certificates of Obligation, Series 2012B [the "Series 2012B Certificates"] being offered herein, collectively known as the "Obligations") will accrue from March 15, 2012 (the "Dated Date"), will be payable February 15 and August 15 of each year commencing February 15, 2013 until maturity or prior redemption and will be calculated on the basis of a 360-day year consisting of twelve 30-day months. The definitive Bonds will be initially registered and delivered only to Cede & Co., the nominee of The Depository Trust Company, New York, New York ("DTC") pursuant to the Book-Entry-Only System described herein. Beneficial ownership of the Bonds may be acquired in denominations of \$5,000 or integral multiples thereof within a stated maturity. No physical delivery of the Bonds will be made to the beneficial owners thereof. Principal of, premium, if any, and interest on the Bonds will be payable by the Paying Agent/Registrar to Cede & Co., which will make distribution of the amounts so paid to the participating members of DTC for subsequent payment to the beneficial owners of the Bonds. See "THE OBLIGATIONS - Book-Entry-Only System" herein. The initial Paying Agent/Registrar is Regions Bank, Dallas, Texas (see "THE OBLIGATIONS - Paying Agent/Registrar").

AUTHORITY FOR ISSUANCE... The Bonds are issued by the City of Richardson, Texas (the "City") pursuant to the Texas Constitution, the City's Home Rule Charter and general laws of the State of Texas (the "State"), including particularly Texas Government Code, Chapter 1207, as amended, and are direct obligations of the City, payable from a continuing ad valorem tax levied on all taxable property within the City, within the limits prescribed by law, as provided in the ordinance authorizing the Bonds (the "Bond Ordinance") (see "THE OBLIGATIONS - Authority for Issuance of the Bonds").

PURPOSE. . . Proceeds from the sale of the Bonds will be used for (i) refunding a portion of the City's outstanding debt (the "Refunded Obligations") as shown on Schedule I hereto, and (ii) professional services rendered in connection with issuing the Bonds.

CUSIP PREFIX: 763227 MATURITY SCHEDULE & 9 DIGIT CUSIP See Schedule on Page 2

SEPARATE ISSUES. . . The Bonds, the Taxable Series 2012A Certificates and Series 2012B Certificates are being offered concurrently by the City under a common Official Statement, and such Bonds, Taxable Series 2012A Certificates and Series 2012B Certificates are hereinafter sometimes referred to collectively as the "Obligations". The Bonds, the Taxable Series 2012A Certificates and Series 2012B Certificates are separate and distinct securities offerings being issued and sold independently except for the common Official Statement, and, while the Obligations share certain common attributes, each issue is separate from the other and should be reviewed and analyzed independently, including the type of obligation being offered, its terms for payment, the security for its payment, the rights of holders, and other features.

LEGALITY ... The Bonds are offered for delivery when, as and if issued and received by the Underwriters and subject to the approving opinion of the Attorney General of Texas and the opinion of Fulbright & Jaworski L.L.P., Bond Counsel, Dallas, Texas (see Appendix C, "Forms of Bond Counsel's Opinions"). Certain legal matters will be passed upon for the Underwriters by their counsel, Andrews Kurth LLP, Austin, Texas.

DELIVERY... It is expected that the Bonds will be available for delivery through DTC on April 26, 2012.

STIFEL, NICOLAUS & COMPANY, INCORPORATED

BOSC, INC.

MORGAN KEEGAN

A SUBSIDIARY OF BOK FINANCIAL CORPORATION

^{*} Preliminary, subject to change.

MATURITY SCHEDULE*

CUSIP Prefix: 763227 (1)

| Principal | Maturity | Interest | Initial | CUSIP | Principal | Maturity | Interest | Initial | CUSIP |
|------------|-----------|----------|---------|------------|-------------|-----------|----------|---------|------------|
| Amount | (Feb. 15) | Rate | Yield | Suffix (1) | Amount | (Feb. 15) | Rate | Yield | Suffix (1) |
| \$ 505,000 | 2013 | | | | \$1,620,000 | 2019 | | | |
| 1,215,000 | 2014 | | | | 1,675,000 | 2020 | | | |
| 1,430,000 | 2015 | | | | 1,735,000 | 2021 | | | |
| 1,470,000 | 2016 | | | | 1,805,000 | 2022 | | | |
| 1,520,000 | 2017 | | | | 360,000 | 2023 | | | |
| 1,570,000 | 2018 | | | | 190,000 | 2024 | | | |

(Accrued Interest from March 15, 2012 to be added)

OPTIONAL REDEMPTION... The City reserves the right, at its option, to redeem Bonds having stated maturities on and after February 15, 2023, in whole or in part in principal amounts of \$5,000 or any integral multiple thereof, on February 15, 2022, or any date thereafter, at the par value thereof plus accrued interest to the date of redemption (see "THE OBLIGATIONS - Optional Redemption of the Bonds and Series 2012B Certificates").

_

⁽¹⁾ CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Service Bureau, managed by Standard & Poor's Financial Services LLC on behalf of the American Bankers Association. This data is not intended to create a database and does not serve in any way as a substitute for the CUSIP services. The City, the Financial Advisor and the Underwriters take no responsibility for the accuracy of such numbers.

^{*} Preliminary, subject to change.

\$14,845,000

City of Richardson, Texas

General Obligation Refunding Bonds, Series 2012

Sources & Uses

Dated 03/15/2012 | Delivered 04/26/2012

Sources Of Funds

| Par Amount of Bonds | \$14,845,000.00 |
|--|-----------------|
| Reoffering Premium | 1,363,347.65 |
| Accrued Interest from 03/15/2012 to 04/26/2012 | 56,619.86 |
| Transfers from Prior Issue Debt Service Funds | 351,144.38 |

Total Sources \$16,616,111.89

Uses Of Funds

| Original Issue Discount (OID) | 917.60 |
|---------------------------------------|---------------|
| Total Underwriter's Discount (0.582%) | 86,448.00 |
| Costs of Issuance | 112,000.00 |
| Deposit to Debt Service Fund | 56,619.86 |
| Deposit to Current Refunding Fund | 16,356,534.25 |
| Rounding Amount | 3,592.18 |

Total Uses \$16,616,111.89

3/26/2012 | 9:49 AM

\$14,845,000

City of Richardson, Texas

General Obligation Refunding Bonds, Series 2012

Debt Service Comparison

| Date | Total P+I | Existing D/S | Net New D/S | Old Net D/S | Savings |
|------------|-----------------|----------------|-----------------|-----------------|----------------|
| 09/30/2012 | - | 47,376.87 | (9,242.99) | 47,376.87 | 56,619.86 |
| 09/30/2013 | 1,184,445.83 | 531,537.49 | 1,715,983.32 | 2,184,783.75 | 468,800.43 |
| 09/30/2014 | 1,670,500.00 | 387,313.74 | 2,057,813.74 | 2,193,226.25 | 135,412.51 |
| 09/30/2015 | 1,849,550.00 | 203,506.24 | 2,053,056.24 | 2,187,603.75 | 134,547.51 |
| 09/30/2016 | 1,841,850.00 | 202,733.74 | 2,044,583.74 | 2,182,781.25 | 138,197.51 |
| 09/30/2017 | 1,843,350.00 | 206,506.24 | 2,049,856.24 | 2,188,475.00 | 138,618.76 |
| 09/30/2018 | 1,847,950.00 | 204,811.24 | 2,052,761.24 | 2,189,381.25 | 136,620.01 |
| 09/30/2019 | 1,850,450.00 | 202,761.87 | 2,053,211.87 | 2,190,185.00 | 136,973.13 |
| 09/30/2020 | 1,845,450.00 | 205,258.75 | 2,050,708.75 | 2,190,548.75 | 139,840.00 |
| 09/30/2021 | 1,842,950.00 | 207,202.50 | 2,050,152.50 | 2,190,073.75 | 139,921.25 |
| 09/30/2022 | 1,857,450.00 | 203,670.00 | 2,061,120.00 | 2,193,352.50 | 132,232.50 |
| 09/30/2023 | 370,950.00 | 204,650.00 | 575,600.00 | 707,765.00 | 132,165.00 |
| 09/30/2024 | 187,775.00 | - | 187,775.00 | 276,075.00 | 88,300.00 |
| Total | \$18,192,670.83 | \$2,807,328.68 | \$20,943,379.65 | \$22,921,628.12 | \$1,978,248.47 |

PV Analysis Summary (Net to Net)

| Gross PV Debt Service Savings | 2,062,643.92 |
|--|----------------|
| Net PV Cashflow Savings @ 2.221%(AIC) | 2,062,643.92 |
| Accrued Interest Credit to Debt Service Fund | 56,619.86 |
| Transfers from Prior Issue Debt Service Fund | (351,144.38) |
| Net Present Value Benefit | \$1,768,119.40 |
| Net PV Benefit / \$15,950,000 Refunded Principal | 11.085% |

Refunding Bond Information

| Refunding Dated Date | 3/15/2012 |
|-------------------------|-----------|
| Refunding Delivery Date | 4/26/2012 |

3/26/2012 | 9:49 AM

\$14,845,000

City of Richardson, Texas General Obligation Refunding Bonds, Series 2012

Pricing Summary

| | Type of | | | | | | |
|------------|---------------|--------|--------|-----------------------|----------|---|---------------------|
| Maturity | Bond | Coupon | Yield | Maturity Value | Price | | Dollar Price |
| 02/15/2013 | Serial Coupon | 2.000% | 0.400% | 485,000.00 | 101.280% | | 491,208.00 |
| 02/15/2014 | Serial Coupon | 2.000% | 0.450% | 1,195,000.00 | 102.779% | | 1,228,209.05 |
| 02/15/2015 | Serial Coupon | 2.000% | 0.720% | 1,400,000.00 | 103.544% | | 1,449,616.00 |
| 02/15/2016 | Serial Coupon | 4.000% | 1.000% | 1,435,000.00 | 111.165% | | 1,595,217.75 |
| 02/15/2017 | Serial Coupon | 2.000% | 1.220% | 1,480,000.00 | 103.627% | | 1,533,679.60 |
| 02/15/2018 | Serial Coupon | 4.000% | 1.620% | 1,530,000.00 | 113.128% | | 1,730,858.40 |
| 02/15/2019 | Serial Coupon | 4.000% | 1.900% | 1,595,000.00 | 113.339% | | 1,807,757.05 |
| 02/15/2020 | Serial Coupon | 4.000% | 2.190% | 1,655,000.00 | 112.914% | | 1,868,726.70 |
| 02/15/2021 | Serial Coupon | 4.000% | 2.430% | 1,720,000.00 | 112.372% | | 1,932,798.40 |
| 02/15/2022 | Serial Coupon | 4.000% | 2.610% | 1,805,000.00 | 111.950% | | 2,020,697.50 |
| 02/15/2023 | Serial Coupon | 3.000% | 2.850% | 360,000.00 | 101.272% | с | 364,579.20 |
| 02/15/2024 | Serial Coupon | 3.000% | 3.050% | 185,000.00 | 99.504% | | 184,082.40 |
| Total | - | - | - | \$14,845,000.00 | - | - | \$16,207,430.05 |

Bid Information

| Par Amount of Bonds | \$14,845,000.00 |
|--|-----------------|
| Reoffering Premium or (Discount) | 1,362,430.05 |
| Gross Production | \$16,207,430.05 |
| | |
| Total Underwriter's Discount (0.582%) | \$(86,448.00) |
| Bid (108.595%) | 16,120,982.05 |
| Accrued Interest from 03/15/2012 to 04/26/2012 | 56,619.86 |
| | |
| Total Purchase Price | \$16,177,601.91 |
| Bond Year Dollars | \$90,582.24 |
| Average Life | 6.102 Years |
| Average Coupon | 3.6957255% |
| Net Interest Cost (NIC) | 2.2870806% |
| True Interest Cost (TIC) | 2.0940586% |

3/26/2012 | 9:49 AM



of Information" herein)

PRELIMINARY OFFICIAL STATEMENT

Dated: March 15, 2012

Ratings: Moody's: "Aaa" S&P: "AAA" (See "Other Information -Ratings" herein)

NEW ISSUE - Book-Entry-Only

Interest on the Taxable Series 2012A Certificates is includable in the gross income of the owners thereof for federal income tax purposes. See "TAX MATTERS – THE TAXABLE SERIES 2012A CERTIFICATES" herein.

THE TAXABLE SERIES 2012A CERTIFICATES WILL NOT BE DESIGNATED AS "QUALIFIED TAX-EXEMPT OBLIGATIONS" FOR FINANCIAL INSTITUTIONS

72

\$250,000*
CITY OF RICHARDSON, TEXAS
(Dallas and Collin Counties)
COMBINATION TAX AND REVENUE
CERTIFICATES OF OBLIGATION, TAXABLE SERIES 2012A

Dated Date: March 15, 2012 Due: February 15, as shown on page 4

PAYMENT TERMS... Interest on the \$250,000* City of Richardson, Texas, Combination Tax and Revenue Certificates of Obligation, Taxable Series 2012A (the "Taxable Series 2012A Certificates," and together with the City of Richardson, Texas, General Obligation Refunding Bonds, Series 2012 [the "Bonds"] and the City of Richardson, Texas, Combination Tax and Revenue Certificates of Obligation, Series 2012B [the "Series 2012B Certificates"] being offered herein, collectively known as the "Obligations") will accrue from March 15, 2012 (the "Dated Date"), will be payable February 15 and August 15 of each year commencing February 15, 2013 until maturity, and will be calculated on the basis of a 360-day year consisting of twelve 30-day months. The definitive Taxable Series 2012A Certificates will be initially registered and delivered only to Cede & Co., the nominee of The Depository Trust Company, New York, New York ("DTC") pursuant to the Book-Entry-Only System described herein. Beneficial ownership of the Taxable Series 2012A Certificates may be acquired in denominations of \$5,000 or integral multiples thereof within a stated maturity. No physical delivery of the Taxable Series 2012A Certificates will be made to the beneficial owners thereof. Principal of, premium, if any, and interest on the Taxable Series 2012A Certificates will be payable by the Paying Agent/Registrar to Cede & Co., which will make distribution of the amounts so paid to the participating members of DTC for subsequent payment to the beneficial owners of the Taxable Series 2012A Certificates. See "THE OBLIGATIONS - Book-Entry-Only System" herein. The initial Paying Agent/Registrar is Regions Bank, Dallas, Texas (see "THE OBLIGATIONS - Paying Agent/Registrar").

AUTHORITY FOR ISSUANCE. . . The Taxable Series 2012A Certificates are issued by the City of Richardson, Texas (the "City") pursuant to the Texas Constitution, the City's Home Rule Charter, and general laws of the State, particularly Subchapter C of Chapter 271, Texas Local Government Code, as amended, and constitute direct obligations of the City, payable from a combination of (i) the levy and collection of a direct and continuing ad valorem tax, within the limits prescribed by law, on all taxable property located within the City, and (ii) a limited pledge of the net revenues of the City's waterworks and sewer system (the "System"), as provided in the ordinance authorizing the Taxable Series 2012A Certificates (the "Taxable Series 2012A Certificates").

PURPOSE... Proceeds from the sale of the Taxable Series 2012A Certificates will be used for the purpose of paying contractual obligations to be incurred for (1) demolishing dangerous structures, and (2) professional services rendered in connection with issuing the Taxable Series 2012A Certificates.

CUSIP PREFIX: 763227 MATURITY SCHEDULE & 9 DIGIT CUSIP See Schedule on Page 4

SEPARATE ISSUES. . . The Bonds, the Taxable Series 2012A Certificates and Series 2012B Certificates are being offered concurrently by the City under a common Official Statement, and such Bonds, Taxable Series 2012A Certificates and Series 2012B Certificates are hereinafter sometimes referred to collectively as the "Obligations". The Bonds, the Taxable Series 2012A Certificates and Series 2012B Certificates are separate and distinct securities offerings being issued and sold independently except for the common Official Statement, and, while the Obligations share certain common attributes, each issue is separate from the other and should be reviewed and analyzed independently, including the type of obligation being offered, its terms for payment, the security for its payment, the rights of holders, and other features.

LEGALITY... The Taxable Series 2012A Certificates are offered for delivery when, as and if issued and received by the Underwriters and subject to the approving opinion of the Attorney General of Texas and the opinion of Fulbright & Jaworski L.L.P., Bond Counsel, Dallas, Texas (see Appendix C, "Forms of Bond Counsel's Opinions"). Certain legal matters will be passed upon for the Underwriters by their counsel, Andrews Kurth LLP, Austin, Texas.

DELIVERY... It is expected that the Taxable Series 2012A Certificates will be available for delivery through DTC on April 26, 2012.

STIFEL, NICOLAUS & COMPANY, INCORPORATED

BOSC, INC.

MORGAN KEEGAN

A SUBSIDIARY OF BOK FINANCIAL CORPORATION

^{*} Preliminary, subject to change.

MATURITY SCHEDULE*

CUSIP Prefix: 763227 (1)

| Principal | Maturity | Interest | Initial | CUSIP | Principal | Maturity | Interest | Initial | CUSIP |
|-----------|-----------|----------|---------|------------|-----------|-----------|----------|---------|------------|
| Amount | (Feb. 15) | Rate | Yield | Suffix (1) | Amount | (Feb. 15) | Rate | Yield | Suffix (1) |
| \$ 15,000 | 2013 | | | | \$ 25,000 | 2018 | | | |
| 20,000 | 2014 | | | | 25,000 | 2019 | | | |
| 25,000 | 2015 | | | | 30,000 | 2020 | | | |
| 25,000 | 2016 | | | | 30,000 | 2021 | | | |
| 25,000 | 2017 | | | | 30,000 | 2022 | | | |

(Accrued Interest from March 15, 2012 to be added)

NO REDEMPTION. . . The Taxable Series 2012A Certificates are not subject to redemption prior to the stated maturity date.

⁽¹⁾ CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Service Bureau, managed by Standard & Poor's Financial Services LLC on behalf of the American Bankers Association. This data is not intended to create a database and does not serve in any way as a substitute for the CUSIP services. The City, the Financial Advisor and the Underwriters take no responsibility for the accuracy of such numbers.

^{*} Preliminary, subject to change.

\$275,000

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation,

Taxable Series 2012A

Sources & Uses

Dated 03/15/2012 | Delivered 04/26/2012

Sources Of Funds

| Par Amount of Bonds | \$275,000.00 |
|--|--------------|
| Accrued Interest from 03/15/2012 to 04/26/2012 | 743.84 |
| Total Sources | \$275,743.84 |
| Uses Of Funds | |
| Total Underwriter's Discount (2.364%) | 6,500.00 |
| Costs of Issuance | 18,500.00 |
| Deposit to Debt Service Fund | 743.84 |
| Deposit to Project Construction Fund | 250,000.00 |

3/26/2012 | 9:50 AM

\$275,000

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation,

Taxable Series 2012A

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+I |
|------------|--------------|--------|-------------|--------------|
| 09/30/2012 | - | - | - | - |
| 09/30/2013 | 25,000.00 | 1.625% | 9,049.48 | 34,049.48 |
| 09/30/2014 | 25,000.00 | 1.625% | 5,921.88 | 30,921.88 |
| 09/30/2015 | 25,000.00 | 1.625% | 5,515.63 | 30,515.63 |
| 09/30/2016 | 25,000.00 | 1.625% | 5,109.38 | 30,109.38 |
| 09/30/2017 | 25,000.00 | 1.625% | 4,703.13 | 29,703.13 |
| 09/30/2018 | 30,000.00 | 3.000% | 4,050.00 | 34,050.00 |
| 09/30/2019 | 30,000.00 | 3.000% | 3,150.00 | 33,150.00 |
| 09/30/2020 | 30,000.00 | 3.000% | 2,250.00 | 32,250.00 |
| 09/30/2021 | 30,000.00 | 3.000% | 1,350.00 | 31,350.00 |
| 09/30/2022 | 30,000.00 | 3.000% | 450.00 | 30,450.00 |
| Total | \$275,000.00 | - | \$41,549.50 | \$316,549.50 |

Yield Statistics

| Accrued Interest from 03/15/2012 to 04/26/2012 | 743.84 |
|--|-------------|
| Bond Year Dollars | \$1,520.76 |
| Average Life | 5.530 Years |
| Average Coupon | 2.7321467% |
| Net Interest Cost (NIC) | 3.1595635% |
| True Interest Cost (TIC) | 3.1268292% |
| Bond Yield for Arbitrage Purposes | 2.6660955% |
| All Inclusive Cost (AIC) | 4.5917760% |

IRS Form 8038

| Net Interest Cost | 2.6832344% |
|---------------------------|-------------|
| Weighted Average Maturity | 5.530 Years |

3/26/2012 | 9:50 AM

\$275,000

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation,

Taxable Series 2012A

Pricing Summary

| | | | | Maturity | | |
|-------------------|-----------------------------|--------|--------|--------------|----------|--------------|
| Maturity | Type of Bond | Coupon | Yield | Value | Price | Dollar Price |
| 02/15/2017 | Term 1 Coupon | 1.625% | 1.625% | 125,000.00 | 100.000% | 125,000.00 |
| 02/15/2022 | Term 2 Coupon | 3.000% | 3.000% | 150,000.00 | 100.000% | 150,000.00 |
| Total | - | - | - | \$275,000.00 | - | \$275,000.00 |
| Bid Informati | ion | | | | | |
| Par Amount of Bo | onds | | | | | \$275,000.00 |
| Gross Production | l | | | | | \$275,000.00 |
| Total Underwrite | er's Discount (2.364%) | | | | | \$(6,500.00) |
| Bid (97.636%) | | | | | | 268,500.00 |
| Accrued Interest | from 03/15/2012 to 04/26/20 | 012 | | | | 743.84 |
| Total Purchase Pr | rice | | | | | \$269,243.84 |
| Bond Year Dolla | rs | | | | | \$1,520.76 |
| Average Life | | | | | | 5.530 Years |
| Average Coupon | | | | | | 2.7321467% |
| Net Interest Cost | (NIC) | | | | | 3.1595635% |
| True Interest Cos | t (TIC) | | | | | 3.1268292% |

3/26/2012 | 9:50 AM



PRELIMINARY OFFICIAL STATEMENT

(See "Continuing Disclosure of Information" herein)

Dated: March 15, 2012

Ratings: Moody's: "Aaa" S&P: "AAA" (See "Other Information -Ratings" herein)

NEW ISSUE - Book-Entry-Only

In the opinion of Bond Counsel, interest on the Series 2012B Certificates will be excludable from gross income for federal income tax purposes under statutes, regulations, published rulings and court decisions existing on the date thereof, subject to the matters described under "TAX MATTERS – THE BONDS AND SERIES 2012B CERTIFICATES" herein, including the alternative minimum tax on corporations.

THE SERIES 2012B CERTIFICATES WILL NOT BE DESIGNATED AS "QUALIFIED TAX-EXEMPT OBLIGATIONS" FOR FINANCIAL INSTITUTIONS



\$6,730,000*
CITY OF RICHARDSON, TEXAS
(Dallas and Collin Counties)
COMBINATION TAX AND REVENUE
CERTIFICATES OF OBLIGATION, SERIES 2012B

Dated Date: March 15, 2012 Due: February 15, as shown on page 6

PAYMENT TERMS... Interest on the \$6,730,000* City of Richardson, Texas, Combination Tax and Revenue Certificates of Obligation, Series 2012B (the "Series 2012B Certificates," and together with the City of Richardson, Texas, General Obligation Refunding Bonds, Series 2012 [the "Bonds"] and the City of Richardson, Texas, Combination Tax and Revenue Certificates of Obligation, Taxable Series 2012A [the "Taxable Series 2012A Certificates"] being offered herein, collectively known as the "Obligations") will accrue from March 15, 2012 (the "Dated Date"), will be payable February 15 and August 15 of each year commencing February 15, 2013 until maturity or prior redemption, and will be calculated on the basis of a 360-day year consisting of twelve 30-day months. The definitive Series 2012B Certificates will be initially registered and delivered only to Cede & Co., the nominee of The Depository Trust Company, New York, New York ("DTC") pursuant to the Book-Entry-Only System described herein. Beneficial ownership of the Series 2012B Certificates may be acquired in denominations of \$5,000 or integral multiples thereof within a stated maturity. No physical delivery of the Series 2012B Certificates will be made to the beneficial owners thereof. Principal of, premium, if any, and interest on the Series 2012B Certificates will be payable by the Paying Agent/Registrar to Cede & Co., which will make distribution of the amounts so paid to the participating members of DTC for subsequent payment to the beneficial owners of the Series 2012B Certificates. See "THE OBLIGATIONS - Book-Entry-Only System" herein. The initial Paying Agent/Registrar is Regions Bank, Dallas, Texas (see "THE OBLIGATIONS - Paying Agent/Registrar").

AUTHORITY FOR ISSUANCE. . . The Series 2012B Certificates are issued by the City of Richardson, Texas (the "City") pursuant to the Texas Constitution, the City's Home Rule Charter, and the general laws of the State, particularly Subchapter C of Chapter 271, Texas Local Government Code, as amended, and constitute direct obligations of the City, payable from a combination of (i) the levy and collection of a direct and continuing ad valorem tax, within the limits prescribed by law, on all taxable property located within the City, and (ii) a limited pledge of the net revenues of the System, as provided in the ordinance authorizing the Series 2012B Certificates (the "Series 2012B Certificate Ordinance") (see "THE OBLIGATIONS - Authority for Issuance of the Series 2012B Certificates").

PURPOSE... Proceeds from the sale of the Series 2012B Certificates will be used for the purpose of paying contractual obligations to be incurred for (1) constructing, improving, renovating, and equipping park and recreation facilities, fire-fighting facilities and City Hall, (2) providing equipment and vehicles for community services, information technology, police, fire, streets, facility services, traffic and transportation, parks and recreation, municipal library, citizen's information services, animal control and solid waste departments and the City's golf course, (3) constructing street improvements, including drainage, landscaping, curbs, gutters, sidewalks, signage, traffic signalization and medians incidental thereto and the acquisition of land and rights-of-way therefor, and (4) professional services rendered in connection with issuing the Series 2012B Certificates.

CUSIP PREFIX: 763227 MATURITY SCHEDULE & 9 DIGIT CUSIP See Schedule on Page 6

SEPARATE ISSUES. . . The Bonds, the Taxable Series 2012A Certificates and Series 2012B Certificates are being offered concurrently by the City under a common Official Statement, and such Bonds, Taxable Series 2012A Certificates and Series 2012B Certificates are hereinafter sometimes referred to collectively as the "Obligations". The Bonds, the Taxable Series 2012A Certificates and Series 2012B Certificates are separate and distinct securities offerings being issued and sold independently except for the common Official Statement, and, while the Obligations share certain common attributes, each issue is separate from the other and should be reviewed and analyzed independently, including the type of obligation being offered, its terms for payment, the security for its payment, the rights of holders, and other features.

LEGALITY... The Series 2012B Certificates are offered for delivery when, as and if issued and received by the Underwriters and subject to the approving opinion of the Attorney General of Texas and the opinion of Fulbright & Jaworski L.L.P., Bond Counsel, Dallas, Texas (see Appendix C, "Forms of Bond Counsel's Opinions"). Certain legal matters will be passed upon for the Underwriters by their counsel, Andrews Kurth LLP, Austin, Texas.

DELIVERY... It is expected that the Series 2012B Certificates will be available for delivery through DTC on April 26, 2012.

STIFEL, NICOLAUS & COMPANY, INCORPORATED

BOSC, INC.

MORGAN KEEGAN

A SUBSIDIARY OF BOK FINANCIAL CORPORATION

^{*} Preliminary, subject to change.

MATURITY SCHEDULE*

CUSIP Prefix: 763227 (1)

| Principal | Maturity | Interest | Initial | CUSIP | Principal | Maturity | Interest | Initial | CUSIP |
|------------|-----------|----------|---------|------------|------------|-----------|----------|---------|------------|
| Amount | (Feb. 15) | Rate | Yield | Suffix (1) | Amount | (Feb. 15) | Rate | Yield | Suffix (1) |
| \$ 830,000 | 2013 | | | | \$ 110,000 | 2023 | | | |
| 985,000 | 2014 | | | | 115,000 | 2024 | | | |
| 1,025,000 | 2015 | | | | 120,000 | 2025 | | | |
| 1,070,000 | 2016 | | | | 125,000 | 2026 | | | |
| 300,000 | 2017 | | | | 130,000 | 2027 | | | |
| 310,000 | 2018 | | | | 140,000 | 2028 | | | |
| 320,000 | 2019 | | | | 140,000 | 2029 | | | |
| 335,000 | 2020 | | | | 145,000 | 2030 | | | |
| 105,000 | 2021 | | | | 155,000 | 2031 | | | |
| 110,000 | 2022 | | | | 160,000 | 2032 | | | |

(Accrued Interest from March 15, 2012 to be added)

OPTIONAL REDEMPTION... The City reserves the right, at its option, to redeem Series 2012B Certificates having stated maturities on and after February 15, 2023, in whole or in part in principal amounts of \$5,000 or any integral multiple thereof, on February 15, 2022, or any date thereafter, at the par value thereof plus accrued interest to the date of redemption (see "THE OBLIGATIONS - Optional Redemption of the Bonds and Series 2012B Certificates").

-

⁽¹⁾ CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Service Bureau, managed by Standard & Poor's Financial Services LLC on behalf of the American Bankers Association. This data is not intended to create a database and does not serve in any way as a substitute for the CUSIP services. The City, the Financial Advisor and the Underwriters take no responsibility for the accuracy of such numbers.

^{*} Preliminary, subject to change.

\$6,640,000

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2012

Sources & Uses

Dated 03/15/2012 | Delivered 04/26/2012

SOURCES OF FUNDS

TOTAL USES

| Par Amount of Bonds | \$6,640,000.00 |
|--|----------------|
| Reoffering Premium | 209,878.95 |
| Accrued Interest from 03/15/2012 to 04/26/2012 | 18,885.05 |
| TOTAL SOURCES | \$6,868,764.00 |
| USES OF FUNDS | |
| Original Issue Discount (OID) | 17,682.55 |
| Total Underwriter's Discount (0.605%) | 40,166.60 |
| Costs of Issuance | 62,029.80 |
| Deposit to Debt Service Fund | 18,885.05 |
| Deposit to Project Construction Fund | 6,730,000.00 |
| | |

3/26/2012 | 9:48 AM

\$6,868,764.00

\$6,640,000

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2012

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+ |
|------------|----------------|--------|----------------|----------------|
| 09/30/2012 | - | - | - | - |
| 09/30/2013 | 900,000.00 | 2.000% | 225,911.67 | 1,125,911.67 |
| 09/30/2014 | 1,000,000.00 | 2.000% | 137,820.00 | 1,137,820.00 |
| 09/30/2015 | 1,005,000.00 | 2.000% | 117,770.00 | 1,122,770.00 |
| 09/30/2016 | 1,025,000.00 | 3.000% | 92,345.00 | 1,117,345.00 |
| 09/30/2017 | 300,000.00 | 2.000% | 73,970.00 | 373,970.00 |
| 09/30/2018 | 300,000.00 | 2.000% | 67,970.00 | 367,970.00 |
| 09/30/2019 | 310,000.00 | 2.250% | 61,482.50 | 371,482.50 |
| 09/30/2020 | 320,000.00 | 2.500% | 53,995.00 | 373,995.00 |
| 09/30/2021 | 105,000.00 | 4.000% | 47,895.00 | 152,895.00 |
| 09/30/2022 | 110,000.00 | 4.000% | 43,595.00 | 153,595.00 |
| 09/30/2023 | 110,000.00 | 3.000% | 39,745.00 | 149,745.00 |
| 09/30/2024 | 115,000.00 | 3.000% | 36,370.00 | 151,370.00 |
| 09/30/2025 | 115,000.00 | 3.100% | 32,862.50 | 147,862.50 |
| 09/30/2026 | 120,000.00 | 3.150% | 29,190.00 | 149,190.00 |
| 09/30/2027 | 125,000.00 | 3.250% | 25,268.75 | 150,268.75 |
| 09/30/2028 | 130,000.00 | 3.300% | 21,092.50 | 151,092.50 |
| 09/30/2029 | 130,000.00 | 3.375% | 16,753.75 | 146,753.75 |
| 09/30/2030 | 140,000.00 | 3.400% | 12,180.00 | 152,180.00 |
| 09/30/2031 | 140,000.00 | 3.500% | 7,350.00 | 147,350.00 |
| 09/30/2032 | 140,000.00 | 3.500% | 2,450.00 | 142,450.00 |
| Total | \$6,640,000.00 | | \$1,146,016.67 | \$7,786,016.67 |

Yield Statistics

| Accrued Interest from 03/15/2012 to 04/26/2012 | 18,885.05 |
|--|-------------|
| Bond Year Dollars | \$38,690.44 |
| Average Life | 5.827 Years |
| Average Coupon | 2.9620147% |
| Net Interest Cost (NIC) | 2.5690759% |
| True Interest Cost (TIC) | 2.4311143% |
| Bond Yield for Arbitrage Purposes | 2.3173987% |
| All Inclusive Cost (AIC) | 2.6080924% |

IRS Form 8038

| Net Interest Cost | 2.3792085% |
|---------------------------|-------------|
| Weighted Average Maturity | 5.752 Years |

3/26/2012 | 9:48 AM

\$6,640,000

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2012

Pricing Summary

| | Type of | | | Maturity | | | |
|------------|---------------|--------|--------|----------------|----------|---|---------------------|
| Maturity | Bond | Coupon | Yield | Value | Price | | Dollar Price |
| 02/15/2013 | Serial Coupon | 2.000% | 0.400% | 900,000.00 | 101.280% | | 911,520.00 |
| 02/15/2014 | Serial Coupon | 2.000% | 0.450% | 1,000,000.00 | 102.779% | | 1,027,790.00 |
| 02/15/2015 | Serial Coupon | 2.000% | 0.720% | 1,005,000.00 | 103.544% | | 1,040,617.20 |
| 02/15/2016 | Serial Coupon | 3.000% | 1.000% | 1,025,000.00 | 107.443% | | 1,101,290.75 |
| 02/15/2017 | Serial Coupon | 2.000% | 1.220% | 300,000.00 | 103.627% | | 310,881.00 |
| 02/15/2018 | Serial Coupon | 2.000% | 1.620% | 300,000.00 | 102.095% | | 306,285.00 |
| 02/15/2019 | Serial Coupon | 2.250% | 1.900% | 310,000.00 | 102.222% | | 316,888.20 |
| 02/15/2020 | Serial Coupon | 2.500% | 2.190% | 320,000.00 | 102.210% | | 327,072.00 |
| 02/15/2021 | Serial Coupon | 4.000% | 2.430% | 105,000.00 | 112.372% | | 117,990.60 |
| 02/15/2022 | Serial Coupon | 4.000% | 2.610% | 110,000.00 | 111.950% | | 123,145.00 |
| 02/15/2023 | Serial Coupon | 3.000% | 2.850% | 110,000.00 | 101.272% | c | 111,399.20 |
| 02/15/2024 | Serial Coupon | 3.000% | 3.050% | 115,000.00 | 99.504% | | 114,429.60 |
| 02/15/2025 | Serial Coupon | 3.100% | 3.200% | 115,000.00 | 98.953% | | 113,795.95 |
| 02/15/2026 | Serial Coupon | 3.150% | 3.300% | 120,000.00 | 98.344% | | 118,012.80 |
| 02/15/2027 | Serial Coupon | 3.250% | 3.380% | 125,000.00 | 98.492% | | 123,115.00 |
| 02/15/2028 | Serial Coupon | 3.300% | 3.450% | 130,000.00 | 98.181% | | 127,635.30 |
| 02/15/2029 | Serial Coupon | 3.375% | 3.500% | 130,000.00 | 98.418% | | 127,943.40 |
| 02/15/2030 | Serial Coupon | 3.400% | 3.550% | 140,000.00 | 98.029% | | 137,240.60 |
| 02/15/2031 | Serial Coupon | 3.500% | 3.600% | 140,000.00 | 98.638% | | 138,093.20 |
| 02/15/2032 | Serial Coupon | 3.500% | 3.650% | 140,000.00 | 97.894% | | 137,051.60 |
| Total | - | - | - | \$6,640,000.00 | - | - | \$6,832,196.40 |

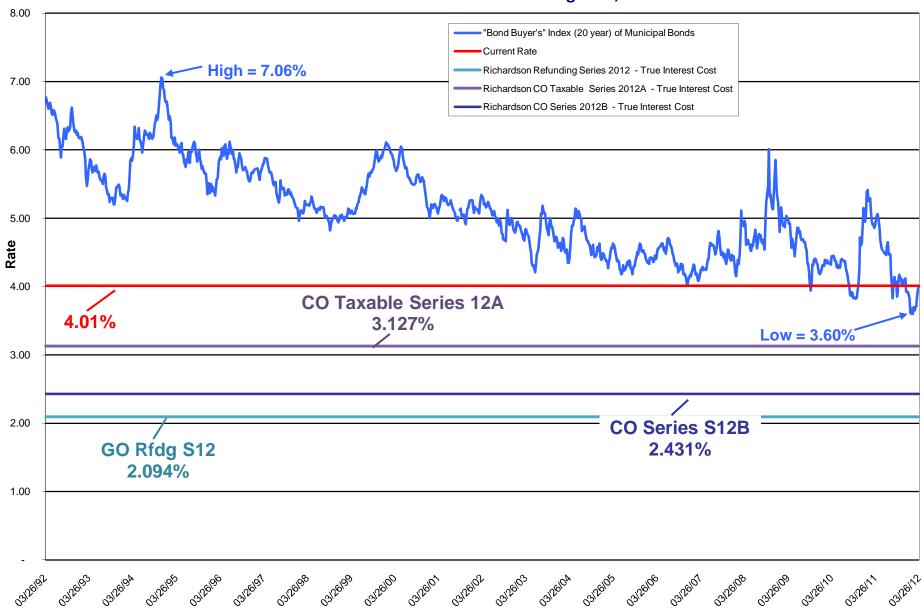
Bid Information

| Par Amount of Bonds | \$6,640,000.00 |
|--|----------------|
| Reoffering Premium or (Discount) | 192,196.40 |
| Gross Production | \$6,832,196.40 |
| Total Underwriter's Discount (0.605%) | \$(40,166.60) |
| Bid (102.290%) | 6,792,029.80 |
| Accrued Interest from 03/15/2012 to 04/26/2012 | 18,885.05 |
| Total Purchase Price | \$6,810,914.85 |
| Bond Year Dollars | \$38,690.44 |
| Average Life | 5.827 Years |
| Average Coupon | 2.9620147% |
| Net Interest Cost (NIC) | 2.5690759% |
| True Interest Cost (TIC) | 2.4311143% |

3/26/2012 | 9:48 AM

City of Richardson

General Obligation Refunding Bonds, Series 2012 Combination Tax & Revenue Certificates of Obligation, Taxable Series 2012A Combination Tax & Revenue Certificates of Obligation, Series 2012B



FIRST SOUTHWEST COMPANY "Bond Buyer's" Index of 20 Municipal Bonds Basis Valuation of Par Bonds

The most important guide as to what the Municipal Bond Market has done in one time period versus another is the "Bond Buyer's" 20 Bond Index. Published on Thursday of each week, it is the accepted guide of the Municipal Bond Industry to determine trends and movements of interest rates in the market. To compute the index each week a poll is taken of several large investment banking houses on the 20 year price (expressed in terms of an interest rate) of the outstanding bonds of certain municipalities.

| January | Week 1 2 3 4 5 | 2001 5.09 5.00 5.10 5.20 | 2002 5.26 5.16 5.08 5.17 5.15 | 2003 4.84 4.94 4.95 4.89 4.90 | 2004 4.64 4.52 4.57 4.71 | 2005 4.47 4.41 4.40 4.37 | 2006 4.35 4.37 4.33 4.42 | 2007 4.15 4.21 4.25 4.32 | 2008 4.32 4.21 4.15 4.29 4.39 | 2009 5.24 5.02 4.80 5.13 5.16 | 2010 4.31 4.31 4.30 4.39 | 2011 5.08 5.39 5.41 5.25 | 2012 3.83 3.62 3.60 3.68 |
|-----------|-------------------------------|--------------------------------------|--|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|--|--------------------------------------|--------------------------------------|--------------------------------------|
| February | 1 2 3 4 5 | 5.15 5.15 5.20 5.21 | 5.13 5.13 5.10 5.07 | 4.88 4.83 4.79 4.74 | 4.68 4.52 4.50 4.49 | 4.37 4.27 4.35 4.42 | 4.43 4.42 4.41 4.36 | 4.31 4.21 4.17 4.19 | 4.33 4.47 4.66 5.11 | 4.96 4.89 4.89 4.87 | 4.36 4.34 4.38 4.36 | 5.25 5.29 5.10 4.95 | 3.60 3.70 3.65 3.69 |
| March | 1 2 3 4 5 | 5.18 5.16 5.11 5.07 5.14 | 5.19 5.30 5.34 5.32 | 4.69 4.67 4.83 4.84 | 4.54 4.35 4.35 4.41 | 4.50 4.57 4.56 4.63 4.61 | 4.39 4.45 4.40 4.43 4.53 | 4.10 4.08 4.13 4.20 4.25 | 4.92 4.94 4.88 4.96 | 4.96 5.03 4.98 5.00 | 4.34 4.33 4.32 4.44 4.44 | 4.90 4.91 4.86 4.91 5.00 | 3.72 3.84 3.95 4.01 |
| April | 1 2 3 4 5 | 5.18 5.24 5.33 5.34 | 5.28 5.20 5.22 5.16 | 4.79 4.76 4.74 4.66 | 4.59 4.76 4.89 4.89 4.95 | 4.56 4.49 4.42 4.37 | 4.56 4.57 4.59 4.59 | 4.26 4.29 4.24 4.26 | 4.90 4.61 4.62 4.68 | 4.92 4.92 4.78 4.57 4.70 | 4.45 4.43 4.37 4.37 | 5.04 5.06 4.98 4.86 | |
| May | 1 2 3 4 5 | 5.32 5.25 5.31 5.30 5.28 | 5.17 5.19 5.24 5.19 5.14 | 4.58 4.50 4.35 4.30 4.31 | 5.01 5.14 5.13 5.01 | 4.38 4.35 4.25 4.24 | 4.63 4.63 4.58 4.52 | 4.25 4.24 4.29 4.38 4.41 | 4.63 4.62 4.53 4.52 4.62 | 4.62 4.54 4.44 4.61 | 4.29 4.32 4.27 4.28 | 4.69 4.61 4.55 4.53 | |
| June | 1 2 3 4 5 | 5.21 5.19 5.20 5.21 | 5.14 5.09 5.04 5.07 | 4.27 4.21 4.35 4.47 | 5.03 5.10 5.05 5.01 | 4.18 4.21 4.31 4.23 4.24 | 4.57 4.48 4.58 4.68 4.71 | 4.54 4.64 4.63 4.60 | 4.59 4.69 4.76 4.83 | 4.71 4.86 4.86 4.79 | 4.28 4.37 4.40 4.40 | 4.51 4.49 4.49 4.46 4.59 | |
| July | 1 2 3 4 5 | 5.26 5.22 5.17 5.14 | 5.10 5.04 5.00 4.94 | 4.51 4.56 4.71 4.83 | 4.98 4.81 4.85 4.84 4.88 | 4.27 4.30 4.36 4.31 | 4.69 4.62 4.59 4.55 | 4.61 4.60 4.55 4.47 | 4.67 4.56 4.65 4.77 4.74 | 4.81 4.71 4.68 4.69 4.69 | 4.38 4.36 4.37 4.26 4.21 | 4.65 4.51 4.46 4.47 | |
| August | 1 2 3 4 5 | 5.10 5.08 5.02 4.99 4.96 | 5.00 4.99 4.89 4.97 4.91 | 5.07 5.06 5.18 5.10 5.07 | 4.78 4.70 4.67 4.66 | 4.38 4.37 4.27 4.25 | 4.49 4.45 4.39 4.34 4.30 | 4.51 4.59 4.74 4.81 4.70 | 4.75 4.67 4.64 4.68 | 4.65 4.65 4.58 4.53 | 4.16 4.06 4.03 3.88 | 4.19 3.97 3.83 4.09 | |
| September | 1 2 3 4 5 | 5.02 n.a. 5.12 5.14 | 4.78 4.77 4.69 4.68 | 5.07 4.94 4.84 4.81 | 4.63 4.61 4.54 4.46 | 4.18 4.26 4.30 4.30 4.39 | 4.34 4.30 4.21 4.23 | 4.57 4.46 4.51 4.48 | 4.62 4.54 5.03 5.23 | 4.33 4.33 4.20 4.04 | 3.86 3.92 3.89 3.83 3.84 | 4.14 4.05 4.07 3.85 3.93 | |
| October | 1 2 3 4 5 | 5.03 5.05 5.05 5.05 | 4.68 4.66 4.98 5.12 4.95 | 4.75 4.92 5.00 4.88 4.88 | 4.54 4.61 4.48 4.43 4.44 | 4.44 4.51 4.47 4.56 | 4.25 4.33 4.33 4.30 | 4.42 4.48 4.39 4.33 | 5.36 5.47 6.01 5.32 5.35 | 3.94 4.06 4.32 4.31 4.39 | 3.84 3.82 3.84 3.96 | 4.14 4.17 4.08 4.12 | |
| November | 1 2 3 4 5 | 4.96 4.91 5.02 5.14 5.15 | 4.91 4.90 5.00 5.00 | 4.83 4.77 4.66 4.66 | 4.45 4.58 4.52 4.53 | 4.63 4.61 4.52 4.51 | 4.18 4.19 4.17 4.14 4.04 | 4.40 4.54 4.53 4.45 4.39 | 5.24 5.14 5.13 5.39 | 4.41 4.40 4.35 4.33 | 4.02 4.24 4.72 4.60 | 4.02 4.02 4.09 4.07 | |
| December | 1 2 3 4 5 | 5.21 5.26 5.26 5.26 | 4.94 4.83 4.82 4.79 | 4.73 4.70 4.57 4.58 4.60 | 4.63 4.43 4.39 4.44 4.49 | 4.53 4.49 4.48 4.42 4.38 | 4.03 4.12 4.12 4.17 | 4.38 4.46 4.39 4.44 | 5.58 5.85 5.46 5.33 | 4.24 4.19 4.18 4.21 4.25 | 4.65 4.86 5.15 5.00 4.95 | 4.12 3.93 3.92 3.92 3.88 | |

City of Richardson, Texas

Combination Tax & Revenue Certificates of Obligation, Series 2012
General Obligation Refunding Bonds, Series 2012
Pricing Comparison

| | City of Richardson (Aaa/AAA) 3/22/2012 \$6,640,000 - CO \$14,845,000 - GO REF | City of Lubbock (Aa2/AA+/AA+) 3/22/2012 \$12,395,000 - GO | | North Texas MWD (Aa2/AAA) 3/22/2012 \$14,105,000 - Reg WW Rev | |
|----------|---|--|------------|--|------------|
| Maturity | Reoffering Yield | Reoffering Yield | Difference | Reoffering Yield | Difference |
| 2013 | 0.400% | 0.350% | 0.050% | 0.430% | -0.030% |
| 2014 | 0.450% | 0.600% | -0.150% | 0.610% | -0.160% |
| 2015 | 0.720% | 0.870% | -0.150% | 0.840% | -0.120% |
| 2016 | 1.000% | 1.160% | -0.160% | 1.130% | -0.130% |
| 2017 | 1.220% | 1.370% | -0.150% | 1.350% | -0.130% |
| 2018 | 1.620% | 1.800% | -0.180% | 1.730% | -0.110% |
| 2019 | 1.900% | 2.110% | -0.210% | 2.040% | -0.140% |
| 2020 | 2.190% | 2.430% | -0.240% | 2.350% | -0.160% |
| 2021 | 2.430% | 2.680% | -0.250% | 2.640% | -0.210% |
| 2022 | 2.610% | 2.880% | -0.270% | 2.860% | -0.250% |
| 2023 | 2.850% | 3.120% | -0.270% | 3.000% | -0.150% |
| 2024 | 3.050% | 3.260% | -0.210% | 3.100% | -0.050% |
| 2025 | 3.200% | 3.410% | -0.210% | 3.200% | 0.000% |
| 2026 | 3.300% | 3.510% | -0.210% | 3.300% | 0.000% |
| 2027 | 3.380% | 3.590% | -0.210% | 3.380% | 0.000% |
| 2028 | 3.450% | 3.660% | -0.210% | 3.450% | 0.000% |
| 2029 | 3.500% | 3.710% | -0.210% | 3.500% | 0.000% |
| 2030 | 3.550% | 3.710% | -0.160% | 3.550% | 0.000% |
| 2031 | 3.600% | 3.760% | -0.160% | 3.600% | 0.000% |
| 2032 | 3.650% | 3.820% | -0.170% | | |

STANDARD &POOR'S

Global Credit Portal® RatingsDirect®

March 15, 2012

Richardson, Texas; General Obligation

Primary Credit Analyst:

Jennifer Garza, Dallas (1) 214-871-1422; jennifer_garza@standardandpoors.com

Secondary Contact:

Kate Choban, Dallas (1) 214-871-1420; kate_choban@standardandpoors.com

Table Of Contents

Rationale

Outlook

Technology Sector Continues To Drive The Economy

Finance: Performance Is Strong

Financial Management Assessment: 'Strong'

Related Criteria And Research

Richardson, Texas; General Obligation

| Credit Profile US\$15.095 mil go rfdg bnds ser 2012 dtd 03/15/2012 due 02/15/2024 | | | | | |
|---|---|----------|--|--|--|
| | | | | | |
| US\$6.73 mil comb tax and rev certs of oblig | ser 2012B dtd 03/15/2012 due 02/15/2032 | | | | |
| Long Term Rating | AAA/Stable | New | | | |
| US\$0.25 mil certs of oblig ser 2012A dtd 03/ | 15/2012 due 02/15/2022 | | | | |
| Long Term Rating | AAA/Stable | New | | | |
| Richardson GO | | | | | |
| Unenhanced Rating | AAA(SPUR)/Stable | Affirmed | | | |

Rationale

Standard & Poor's Ratings Services assigned its 'AAA' long-term rating to Richardson, Texas' series 2012 general obligation refunding bonds, and the series 2012A and series 2012 B combination tax and revenue certificates of obligation. At the same time, Standard & Poor's affirmed its 'AAA' long-term and underlying rating (SPUR) on the city's existing general obligation (GO) debt. The outlook on all ratings is stable.

The ratings reflect our view of the city's:

- Location and participation in the Dallas-Fort Worth Metroplex economy, coupled with a sizable economic base
 of its own, which serves as a primary employment center with the significant presence of technology-based
 companies;
- · Very strong income and wealth levels;
- Strong, tenured, and responsive management;
- Historically very strong financial performance, which is partly due to its strong financial policies and practices;
 and
- Moderate overall debt levels as a percentage of market value.

The certificates constitute direct obligations of the city, payable from a direct annual ad valorem tax levied, within the limits prescribed by law, on all taxable property located within the city. In addition, the certificates are payable from a limited pledge (not to exceed \$1,000) of the net revenues of the city's waterworks and sewer system. Management indicates certificate proceeds will be used to finance municipal improvements and renovations, and to finance the purchase of equipment and vehicles.

Located about 15 miles north of downtown Dallas, Texas, with a population of about 99,930, Richardson is the metropolitan statistical area's second-largest employment center, with a daytime population that increases to more than 140,000. The economy remains rooted in the telecommunications industry; its property tax base, however, is deep and extends beyond its telecom corridor, with other sectors including health care, technology, and finance. The tax base is very diverse, in our opinion, with the 10 leading taxpayers accounting for 11.8% of total assessed value (AV). Currently, the city's top three taxpayers are:

- CISCO Systems (2.02% of total AV),
- AT&T (1.68%), and
- Bank of America (1.67%).

Leading employers include:

- Richardson Independent School District (4,780),
- AT&T (4,300 employees), and
- Blue Cross & Blue Shield of Texas (3,100).

Total AV grew consistently from \$8.70 billion in fiscal 2006 to \$9.84 billion in fiscal 2010, but experienced a slight 1.5% decline to \$9.68 billion in fiscal 2011, due primarily to decreases in commercial property values, and remained relatively flat for fiscal 2012. Management expects long-term property value expansion to continue as residential property is re-appraised and new and smaller companies begin to expand.

Wealth and income levels, as reflected in median household effective buying income, remain very strong in our opinion at about 129% of national levels, but have declined from a high of 182% in 1998. Market value, another indication of overall wealth, is also what we consider very strong at roughly \$96,876 per capita.

We believe that the city's financial performance and reserve position will likely remain very strong, partly due to management's proactive approach to budget adjustments related to the revenue fluctuations as a result of economic conditions. The city has benefited from a diverse revenue stream and the stability of its property tax revenues, which account for nearly 37% of its general fund revenues, with sales taxes providing about 26% of revenues. The city's unreserved general fund balances for fiscal year-ends 2001 through 2011 were in line with management's policy of maintaining 60 days' operating expenditures. In addition, the fiscal 2011 unassigned and assigned general fund balance amounted to \$15.9 million or 16.9% of expenditures, subsequent a \$295,000 general fund surplus, which we consider very strong. Management reports that year-to-date, sales tax collections are above budgeted estimates by about 5.4%. In addition, property tax collections remain steady. Management expects to continue to meet its internal policy targets with a number of local economic development projects underway, which should continue to diversify and boost the city's revenue stream. Officials are projecting to end fiscal 2012 with better than budgeted results. The fiscal 2012 general fund budget reflects a \$14,000 surplus; however, management indicates year-to-date revenues are trending higher than anticipated.

Standard & Poor's deems Richardson's management practices "strong" under its Financial Management Assessment (FMA) methodology, indicating practices are strong, well embedded, and likely sustainable.

The city provides pension benefits for all of its full-time employees through the statewide Texas Municipal Retirement System (TMRS), an agent multiple-employer public employee retirement system. Under state law governing TMRS, the contribution rate is determined annually by an actuary and the city contributes to the TMRS plan at the actuarially determined rate. For fiscal 2011, the city contributed \$11.2 million or 94% of its \$11.9 million annual required contribution (ARC). The ARC represents 12% of fiscal 2011 general fund expenditures. As of Dec. 31, 2009, the city's unfunded actuarial accrued liability (UAAL) totaled \$46.1 million. In accordance with city policy, Richardson also provides other post employment benefits (OPEB) in the form of health care; the city subsidizes medical, dental, and hospitalization costs incurred by retirees and their dependents. Contributions are made on a pay-as-you-go basis. The city's OPEB contribution for fiscal 2011 was \$5.1 million or 5.5% of fiscal 2011 general fund expenditures. The city and plan participants contributed a total of \$1 million in fiscal 2011. The

total OPEB UAAL as of Dec. 31, 2010 is \$60.1 million.

Overall net debt, including debt issued by an overlapping school district and Dallas County, remains moderate in our opinion at roughly 5.5% of market value, and high at \$5,341 per capita. Debt service amortization is above average with 71% of principal due to be repaid in 10 years and 100% of principal due to be repaid in 20 years. Net debt service carrying charges are elevated, partly due to above-average amortization at about 19.3% of fiscal 2011 expenditures. The city issued \$6.6 million in adjustable rate bonds in 2011 that account for just 2.3% of the city's direct debt. The adjustable rate bonds reset annually, according to the LIBOR index and are privately placed. The city's variable rate debt is not hedged with swaps at this time. Officials will continue to issue certificates of obligation annually to address equipment and enterprise system needs.

Outlook

The stable outlook reflects our expectation that management will continue to successfully make the necessary adjustments to maintain year-end reserves at, or above, its reserve policies and we do not anticipate changing the rating during the next two years. It is our expectation that further economic expansion due to pro-active economic incentives will continue to diversify and expand the local economy.

Technology Sector Continues To Drive The Economy

Richardson's strong and tenured management, along with a local economic development partnership and economic incentives, continues to work to attract new telecommunications businesses from other parts of the nation; management is also working on growing other areas outside the telecommunications industry. Current growth areas include Pillar Commercial's purchase of the former Nortel Networks Campus, which is a two-building office complex including a 16-story tower and adjoining research and laboratory building. The building was about 30% occupied with tenants Avaya Inc. and Ericcson. Subsequent the purchase, Ericcson decided to lease an additional 260,000 square feet of space, more than doubling the space it occupied and allowing the company to increase its employment level from 1,100 to 2,500. The MetroPCS headquarters facility also expanded, leasing 25,000 square feet and adding another 100 employees. Also, Samsung Telecommunications America leased an additional 20,000 square feet next to its current headquarters facility, adding 80 employees. Furthermore, Fossil Inc. consolidated its three locations in 2011 by leasing 535,000 square feet from the former home of Blue Cross & Blue Shield of Texas, which moved to a new headquarters campus in Richardson's Galatyn Park Urban Center in 2010. VCE, Virtual Computing Environment, which is a joint venture between Cisco Systems, VMware, and EMC relocated its new corporate headquarters within the city, creating 434 new jobs in March 2011. Hitachi Telecom relocated from Atlanta to Richardson, adding 112 employees to the employment base. In April 2011, iD Software, a renowned video gaming software company, occupied it's new headquarters at Collins Crossing in April 2011, adding about 250 employees. Also, Texas Instruments began production of 300-mm analog wafer chips at its semiconductor manufacturing facility. When the plant is at full capacity, it will employ 1,000 workers.

While the telecommunications sector continues to dominate the city's economic development portfolio, the city continues to see growth in other sectors. The city expanded its retail and restaurant base by opening 22 new restaurants during 2011. Richardson also benefits from the Dallas Area Rapid Transit (DART) light rail line which parallels U.S. 75 and has four stations in the city. Redevelopment initiatives are underway with the formation of tax-increment finance (TIF) district No.2 and No.3 primarily along the U.S. Highway 75 corridor and the DART

light rail line. Both TIF districts are zoned for mixed-use development and will likely continue to allow the city to attract new retailers and other commercial activity. The first development, Stream Data Centers, broke ground within TIF District No. 2 during the summer of 2011. Furthermore, the University of Texas at Dallas (UTDallas), located within the City of Richardson, continues to renovate its facilities. In 2011, UTDallas completed a new visitor center and bookstore as well as a second residence hall. Also in 2011, construction began on a third residence hall, new arts and technology complex, and approval was just received to build a fourth residence hall and two parking garages. Lastly, Extend Health Inc., the largest private Medicare exchange in the country, opened a service center during 2011, creating 250 new jobs.

Finance: Performance Is Strong

Richardson's revenue stream is diverse with property taxes, its leading revenue source, at nearly 37% of total revenues and sales tax at about 26%. In fiscal 1998, the city council effectively revised its policy to maintain a general fund balance at 60 days' operating expenditures, rather than the former 30 days', to allow for possible sales tax revenue fluctuations. The city's tax rate for fiscal 2012 remains unchanged from the prior year and stands at 63.51 cents per \$100 of AV, including 36.28 cents per \$100 of AV for operations, and 27.23 cents per \$100 of AV for debt service. In our opinion, the tax rate remains competitive for the region.

Financial Management Assessment: 'Strong'

Standard & Poor's deems Richardson's management practices 'strong' under its Financial Management Assessment (FMA) methodology, indicating practices are strong, well embedded, and likely sustainable. Highlights include the city's:

- Use of extensive planning and analysis to devise revenue and expenditure assumptions, based on historical trend analysis;
- Proven willingness to make intra-year corrections to improve structural budget gaps due to a formalized budget contingency plan with monthly reporting to the governing body;
- Financial planning, which includes five-year revenue modeling, that identifies expenditure pressures that could
 occur;
- Five-year, annually updated capital improvement program that addresses project needs and resources;
- Debt management policy that governs debt issuances and includes tying the bonds' terms to the asset's useful life, coupled with carrying charge limitations;
- Formal investment management policy that parallels state regulations and calls for quarterly reporting to elected officials; and
- Formal reserve policies that identify specific budgetary reserves in the amount of 60 days' annual budgeted general fund expenditures.

Related Criteria And Research

- USPF Criteria: GO Debt, Oct. 12, 2006
- State And Local Government Ratings Are Not Directly Constrained By That Of The U.S. Sovereign, Aug. 8, 2011

| Ratings Detail (As Of March 15, 2012) | | | | | |
|---|--|------------------|----------|--|--|
| Richardson GO | | AAA/Ctable | Affirm a | | |
| Long Term Rating | | AAA/Stable | Affirmed | | |
| Richardson GO | | | | | |
| Unenhanced Rating | | AAA(SPUR)/Stable | Affirmed | | |
| Many issues are enhanced by bond insurance. | | | | | |

Copyright © 2012 by Standard & Poor's Financial Services LLC. All rights reserved.

No content (including ratings, credit-related analyses and data, model, software or other application or output therefrom) or any part thereof (Content) may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of Standard & Poor's Financial Services LLC or its affiliates (collectively, S&P). The Content shall not be used for any unlawful or unauthorized purposes. S&P and any third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively S&P Parties) do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Parties are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, for the results obtained from the use of the Content, or for the security or maintenance of any data input by the user. The Content is provided on an "as is" basis. S&P PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED, OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Content even if advised of the possibility of such damages.

Credit-related and other analyses, including ratings, and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. S&P's opinions, analyses, and rating acknowledgment decisions (described below) are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P does not act as a fiduciary or an investment advisor except where registered as such. While S&P has obtained information from sources it believes to be reliable, S&P does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P reserves the right to assign, withdraw, or suspend such acknowledgement at any time and in its sole discretion. S&P Parties disclaim any duty whatsoever arising out of the assignment, withdrawal, or suspension of an acknowledgment as well as any liability for any damage alleged to have been suffered on account thereof.

S&P keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P may have information that is not available to other S&P business units. S&P has established policies and procedures to maintain the confidentiality of certain nonpublic information received in connection with each analytical process.

S&P may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P reserves the right to disseminate its opinions and analyses. S&P's public ratings and analyses are made available on its Web sites, www.standardandpoors.com (free of charge), and www.ratingsdirect.com and www.globalcreditportal.com (subscription), and may be distributed through other means, including via S&P publications and third-party redistributors. Additional information about our ratings fees is available at www.standardandpoors.com/usratingsfees.

The McGraw·Hill Companies



New Issue: MOODY'S ASSIGNS Aaa RATING TO CITY OF RICHARDSON'S (TX) SERIES 2012 DEBT ISSUANCES

Global Credit Research - 16 Mar 2012

RATING ASSIGMENT AND AFFIRMATION AFFECTS \$304.96 MILLION OF PARITY DEBT

RICHARDSON (CITY OF) TX Cities (including Towns, Villages and Townships)

TX

Moody's Rating

ISSUE RATING
Combination Tax and Revenue Certificates of Obligation, Series 2012B Aaa

 Sale Amount
 \$6,730,000

 Expected Sale Date
 03/15/12

Rating Description General Obligation Limited Tax

Combination Tax and Revenue Certificates of Obligation, Taxable Series 2012A Aaa

Sale Amount \$250,000 Expected Sale Date 03/15/12

Rating Description General Obligation Limited Tax

General Obligation Refunding Bonds, Series 2012 Aaa

 Sale Amount
 \$15,095,000

 Expected Sale Date
 03/15/12

Rating Description General Obligation Limited Tax

Moody's Outlook STA

Opinion

NEW YORK, March 16, 2012 --Moody's Investors Service has assigned a Aaa rating to the City of Richardson's (TX) upcoming sale of \$15.1 million General Obligation Refunding Bonds, Series 2012; and \$6.98 million Combination Tax and Revenue Certificates of Obligation, Series 2012A and Series 2012B. Moody's has also affirmed the Aaa rating on the city's outstanding general obligation debt, affecting \$304.96 million including the current issuances. The general obligation bonds will be used to refund a portion of the city's outstanding debt for a net present value savings and without stretching the maturities while the certificates of obligation will be used for a variety of capital improvements and equipment purchases.

RATING RATIONALE

The bonds and certificates are secured by a direct and continuing ad valorem tax, levied within the limits of the law, on all taxable property located within the city. Additionally, the certificates include a minimal pledge (not to exceed \$1,000) from the water/sewer utility.

The Aaa rating is reflective of a relatively sizable, affluent tax base that derives its value in almost equal proportions of residential and commercial/industrial properties and is bolstered by a substantial in-flow of employment; strong financial management with historical stability demonstrated by consistent fund balances that have been maintained through economic downturns; and a manageable debt position.

STRENGTHS

*Diverse tax base located in the vibrant Dallas/Fort Worth metropolitan area

*Strong socio demographic profile

*Regional employment center second only to Dallas CBD

CHALLENGES

- *Recent tax base softening due to a decline in commercial values
- *Aging housing base and areas of dense low-income multi-family complexes typical of first-tier suburbs

DETAILED CREDIT DISCUSSION

ON-GOING DIVERSIFICATION OF TAX BASE AND EMPLOYMENT CENTERS

The City of Richardson is a first tier suburb, located along I-75 approximately 15 miles from downtown Dallas (general obligation rating Aa1/stable). The five year average annual tax base growth has been a flat 0.9% as the taxbase is largely built out and commercial values slumped during the economic downturn. The fiscal 2012 ad valorem value of \$9.68 billion is flat over fiscal 2011. Softening commercial values resulted in a 1.6% decline in fiscal 2011 and a the absence of major commercial or residential growth or higher appraisals resulted in the flat year-over-year values. The city's commercial base has experienced weaknesses in prior downturns declining 5.5% in fiscals 2004 and 2005 during the global telecom market downturn. During that time, the city's commercial tax base was heavily dependent on the telecom industry. Although the telecom presence is still strong, the city's tax base has diversified and out of the top ten taxpayers, only three are telecom related. The top ten represent a mix of telecom industries, financial services and electronics and technology industries.

The city's single-family residential base comprises approximately 45% of the tax base. The real estate market has not been overly exposed to sub-prime activity or speculative investment. As a result, foreclosure rates within the city have not been significant. As a first-tier suburb of Dallas, the city's residential base is aging as a majority of housing was constructed in the 1950s, but values continue to remain stable. Additionally, the city serves as a large employment base (second to the Dallas Central Business District) with an estimated employment population of 120,500. Top employers include the telecom industry which employs approximately 36% of the city's employment base with the remaining employed by a variety of industries including government and financial services, a health insurance provider, electronics and defense system enterprises and the University of Texas at Dallas. The university is in the midst of ongoing expansion and plays a key role in the city's technological employment base. Unemployment within the city has historically been below both the state and nation. This trend has continued through the recent economic downturn. As of December 2011, unemployment is reported as 6.2% compared to 7.2% statewide and 8.3% nationally. Unemployment peaked in 2010 with 7.3% unemployment, the highest annual unemployment rate in the at least the last ten years. Additionally, resident wealth levels are in-line with other highly-rated credits. Per capita income is 136.9% of the US and the poverty level of 6.3% is well below the national level of 12.4%.

The city is well positioned along I-75 with a light-rail transit line adjacent to the interstate that provides easy access to downtown Dallas as well as to other suburbs located further north of Richardson. The city has strategically targeted various mixed-used development along the light-rail line. In 2006 the city approved the first Tax Increment Finance (TIF) District to facilitate the transit-oriented development projects. Longer-term commercial and mixed-use development could occur along the city's northern boundary as large parcels of undeveloped land remain in the area. In addition to the transit-oriented development projects, the city has utilized other incentives to revitalize strip centers located in various areas within the city. The city also provides incentives to home owners to improve curb-appeal and maintain neighborhood vitality. Although the tax base has been challenged by downturns, Moody's believes the regional employment base will continue to offer relative stability to the local economy.

STRONG FINANCIAL MANAGEMENT EVIDENT IN HISTORICALLY STABLE RESERVE LEVELS

For the last ten years, the city's general fund balance has hovered very close to 17% of revenues and in line with the city's policy to maintain 60 days of operations in reserves. The city has maintained a level fund balance with operations that produce annual surpluses. Surpluses that push the fund balance over the policy are transferred to a capital improvement fund. For example, in fiscal 2009 the city posted an operational surplus of \$1.2 million but transferred \$2.2 million to the capital improvement fund. Other below-the-line transfers into the general fund offset the large capital improvement transfer and resulted in an ending deficit of \$401,320. Fiscal 2010 ended with a surplus of \$289,000 after a transfer of \$2.2 million to the capital construction fund. Likewise, fiscal 2011 ended with an operational surplus that allowed \$1.2 million transfer to the capital improvement fund and a slight \$296,000 improvement to the general fund balance. The FYE 2011 fund balance of \$16.4 million is 17% of revenues while the cash balance is 13% of revenues. General fund revenues are almost equally derived from property taxes (36.2%) and sales taxes (26%). Franchise fees provide 13.8% of revenues. Sales tax revenues have increased at a five year average annual rate of 2.4% with receipts softening slightly in both fiscal 2008 and 2009 by 1.5% and 0.9%, respectively. Receipts recovered by 7.8% in fiscal 2010 and were slightly down in fiscal 2011 (0.9%). The city conservatively budgets for year-over-year declines and have benefitted from favorable performance. The city's sales tax revenues are primarily generated by business-to-business activity as there are no major retail outlets within the city. The fiscal 2012 budget is balanced and management continues the commitment to the 60 day reserve policy.

The city's pension and post-employment obligations are manageable. Post employment obligations are funded with a pay-go approach and benefits are reviewed annually. In fiscal 2009 the city reduced the actuarial accrued liability by 42% by

increasing retiree premiums. The city will continue to monitor the \$60.1 million liability (as reported in the fiscal 2011 audit) and consider benefit adjustments annually. The city participates in the Texas Municipal Retirement System (TMRS). TMRS recently implemented an 8 year phase-in period to fully fund benefits that had previously been funded on a pay-go basis. The city opted for the 8 year phase-in in fiscal 2009 and 2010, resulting in a \$3 million funding shortfall in fiscal 2010 which was reduced to a lower \$808,000 in fiscal 2011. Had this been fully funded, the amount of the capital improvement transfer would have been reduced. Moody's believes the city's financial operations will remain satisfactory as management has historically demonstrated the ability to implement expenditure controls and budget conservatively.

DEBT BURDEN EXPECTED TO REMAIN MANAGEABLE

The city's direct and overall debt burdens are 2.6% and 6.0% respectively, expressed as a percentage of fiscal 2012 taxable value and inclusive of these transactions. In May of 2010, city voters approved a \$66 million general obligation bond package which was issued in its entirety in 2010. Officials do not expect to return to voters for additional authorization for at least four years. The city plans to issue certificates of obligation on an annual basis to fund equipment purchases and water and sewer improvements. All but approximately 2% of the city's outstanding debt is fixed rate. Series 2011 is in variable rate but is not puttable to the city and interest rates reset annually. No SWAPs exist. The city's debt profile is manageable, and principal repayment is steady, with 66.7% retired in ten years. Moody's believes the city's debt burdens will remain moderate as prudent debt management practices continue.

WHAT COULD CHANGE THE RATING - DOWN

- -Trend of deficit spending that results in fund balance levels deviating from city's fund balance policy
- -Trend of tax base declines

KEY STATISTICS

2010 population estimate: 99,223 FY 2012 full value: \$9.68 billion

Full value per capita: \$96,876

FY 2011 Total General Fund Balance: \$16.4 million (17 % of General Fund revenues)

Direct debt burden: 2.6%

Overall debt burden: 6.0%

Ten year principal payout: 66.7%

Outstanding general obligation debt: \$304.96 million

The principal methodology used in this rating was General Obligation Bonds Issued by U.S. Local Governments published in October 2009. Please see the Credit Policy page on www.moodys.com for a copy of this methodology.

REGULATORY DISCLOSURES

Although this credit rating has been issued in a non-EU country which has not been recognized as endorsable at this date, this credit rating is deemed "EU qualified by extension" and may still be used by financial institutions for regulatory purposes until 30 April 2012. Further information on the EU endorsement status and on the Moody's office that has issued a particular Credit Rating is available on www.moodys.com.

For ratings issued on a program, series or category/class of debt, this announcement provides relevant regulatory disclosures in relation to each rating of a subsequently issued bond or note of the same series or category/class of debt or pursuant to a program for which the ratings are derived exclusively from existing ratings in accordance with Moody's rating practices. For ratings issued on a support provider, this announcement provides relevant regulatory disclosures in relation to the rating action on the support provider and in relation to each particular rating action for securities that derive their credit ratings from the support provider's credit rating. For provisional ratings, this announcement provides relevant regulatory disclosures in relation to the provisional rating assigned, and in relation to a definitive rating that may be assigned subsequent to the final issuance of the debt, in each case where the transaction structure and terms have not changed prior to the assignment of the definitive rating in a manner that would have affected the rating. For further information please see the ratings tab on the issuer/entity page for the respective issuer on www.moodys.com.

Information sources used to prepare the credit rating are the following: parties involved in the ratings, public information, and confidential and proprietary Moody's Investors Service information.

Moody's considers the quality of information available on the rated entity, obligation or credit satisfactory for the purposes of

issuing a rating.

Moody's adopts all necessary measures so that the information it uses in assigning a rating is of sufficient quality and from sources Moody's considers to be reliable including, when appropriate, independent third-party sources. However, Moody's is not an auditor and cannot in every instance independently verify or validate information received in the rating process.

Please see the ratings disclosure page on www.moodys.com for general disclosure on potential conflicts of interests.

Please see the ratings disclosure page on www.moodys.com for information on (A) MCO's major shareholders (above 5%) and for (B) further information regarding certain affiliations that may exist between directors of MCO and rated entities as well as (C) the names of entities that hold ratings from MIS that have also publicly reported to the SEC an ownership interest in MCO of more than 5%. A member of the board of directors of this rated entity may also be a member of the board of directors of a shareholder of Moody's Corporation; however, Moody's has not independently verified this matter.

Please see Moody's Rating Symbols and Definitions on the Rating Process page on www.moodys.com for further information on the meaning of each rating category and the definition of default and recovery.

Please see ratings tab on the issuer/entity page on www.moodys.com for the last rating action and the rating history.

The date on which some ratings were first released goes back to a time before Moody's ratings were fully digitized and accurate data may not be available. Consequently, Moody's provides a date that it believes is the most reliable and accurate based on the information that is available to it. Please see the ratings disclosure page on our website www.moodys.com for further information.

Please see www.moodys.com for any updates on changes to the lead rating analyst and to the Moody's legal entity that has issued the rating.

Analysts

Michelle Smithen Lead Analyst Public Finance Group Moody's Investors Service

Toby Cook Backup Analyst Public Finance Group Moody's Investors Service

Contacts

Journalists: (212) 553-0376 Research Clients: (212) 553-1653

Moody's Investors Service, Inc. 250 Greenwich Street New York, NY 10007 USA



© 2012 Moody's Investors Service, Inc. and/or its licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S INVESTORS SERVICE, INC. ("MIS") AND ITS AFFILIATES ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND CREDIT RATINGS AND RESEARCH PUBLICATIONS PUBLISHED BY MOODY'S ("MOODY'S PUBLICATIONS") MAY INCLUDE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT

MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS AND MOODY'S OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. CREDIT RATINGS AND MOODY'S PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. NEITHER CREDIT RATINGS NOR MOODY'S PUBLICATIONS COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS AND PUBLISHES MOODY'S PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW. INCLUDING BUT NOT LIMITED TO. COPYRIGHT LAW. AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED. DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT. All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources Moody's considers to be reliable, including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process. Under no circumstances shall MOODY'S have any liability to any person or entity for (a) any loss or damage in whole or in part caused by, resulting from, or relating to, any error (negligent or otherwise) or other circumstance or contingency within or outside the control of MOODY'S or any of its directors, officers, employees or agents in connection with the procurement, collection, compilation, analysis, interpretation, communication, publication or delivery of any such information, or (b) any direct, indirect, special, consequential, compensatory or incidental damages whatsoever (including without limitation, lost profits), even if MOODY'S is advised in advance of the possibility of such damages, resulting from the use of or inability to use, any such information. The ratings, financial reporting analysis, projections, and other observations, if any, constituting part of the information contained herein are, and must be construed solely as, statements of opinion and not statements of fact or recommendations to purchase, sell or hold any securities. Each user of the information contained herein must make its own study and evaluation of each security it may consider purchasing, holding or selling. NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

MIS, a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MIS have, prior to assignment of any rating, agreed to pay to MIS for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,500,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Shareholder Relations — Corporate Governance — Director and Shareholder Affiliation

Any publication into Australia of this document is by MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657, which holds Australian Financial Services License no. 336969. This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001.

Notwithstanding the foregoing, credit ratings assigned on and after October 1, 2010 by Moody's Japan K.K. ("MJKK") are MJKK's current opinions of the relative future credit risk of entities, credit commitments, or debt or debt-like securities. In such a case, "MIS" in the foregoing statements shall be deemed to be replaced with "MJKK". MJKK is a wholly-owned credit rating agency subsidiary of Moody's Group Japan G.K., which is wholly owned by Moody's Overseas Holdings Inc., a wholly-owned subsidiary of MCO.

This credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail investors. It would be dangerous for retail investors to make any investment decision based on this credit rating. If in doubt you should contact your financial or other professional adviser.



General Obligation Refunding Bonds, Series 2012 Combination Tax and Certificates of Obligation, Series 2012

Projected Schedule of Events

| Jan-12 | | | | | | | | |
|--------|----|----|----|----|----|----|--|--|
| S | M | T | W | T | F | S | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | | |
| 29 | 30 | 31 | | | | | | |
| | | | | | | | | |

| Feb-12 | | | | | | |
|--------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | | | |
| | | | | | | |

| | Mar-12 | | | | | | |
|----|--------|----|----|----|----|----|--|
| S | M | T | W | T | F | S | |
| | | | | 1 | 2 | 3 | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| | | | | | | | |

| | Apr-12 | | | | | | | |
|----|--------|----|----|----|----|----|--|--|
| S | M | T | W | T | F | S | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | | |
| 29 | 30 | | | | | | | |
| | | | | | | | | |

| Complete By | Day | Event | | |
|----------------|-----------|--|--|--|
| 3-Feb-12 | Friday | Provide initial draft of Preliminary Official Statement to City and Bond Counsel for comments and modifications | | |
| 13-Feb-12 | Monday | City Council passes Resolution authorizing Notice of Intent Publication for Certificates of Obligation | | |
| 20-Feb-12 | Monday | Receive Draft Preliminary Official Statement with updated information from City | | |
| 24-Feb-12 | Friday | Last Possible Day to Publish Notice of Intent to Issue Certificates | | |
| 28-Feb-12 | Tuesday | Send revised draft Preliminary Official Statement to City, Bond Counsel and Underwriters' Counsel for comments and modifications and to credit rating agencies | | |
| 2-Mar-12 | Friday | Second Publication of Notice of Intent to Issue Certificates (one week after first publication) | | |
| March 5th-9th | | Rating Agency Meetings | | |
| 14-Mar-12 | Wednesday | Receive credit ratings | | |
| 15-Mar-12 | Thursday | Finalize Preliminary Official Statement and Distribute Preliminary Official Statement electronically through i-Deal Prospectus to Underwriters | | |
| 22-Mar-12 | Thursday | Pricing of Certificates and Bonds | | |
| 26-Mar-12 | Monday | City Council Considers Adoption of Ordinances Authorizing Issuance and Approve Sale of Certificates and Bonds | | |
| 26-Apr-12 | Thursday | Closing and delivery of funds | | |



City of Richardson Bond Issuance Interest Rate History 1995 through 2012

| Issue | Series | (| Amount of Issuance | True Interest Cost | |
|--|--------|----|--------------------|--------------------------|-----|
| Certificates of Obligation - Taxable | 2012A | \$ | 275,000 | 3.13% | - |
| Certificates of Obligation | 2012B | \$ | 6,640,000 | 2.43% | |
| General Obligation Refunding and Improvement Bonds | 2012 | \$ | 14,845,000 | 2.09% | |
| Certificates of Obligation | 2011 | \$ | 7,965,000 | 3.39% | |
| Adjustable Rate General Obligation Refunding and Improvement Bonds | 2011 | \$ | 6,660,000 | 1.90% | (1) |
| General Obligation Refunding and Improvement Bonds | 2010 | \$ | 81,445,000 | 3.80% | |
| General Obligation Refunding Bonds - Taxable | 2010 | \$ | 6,105,000 | 3.48% | |
| Certificates of Obligation | 2010 | \$ | 18,305,000 | 3.29% | |
| Certificates of Obligation | 2009 | \$ | 11,800,000 | 3.45% | |
| General Obligation Refunding Bonds | 2009 | \$ | 20,625,000 | 2.63% | |
| Certificates of Obligation | 2008 | \$ | 10,700,000 | 4.00% | |
| Certificates of Obligation | 2007 | \$ | 9,380,000 | 4.24% | |
| General Obligation Refunding and Improvement Bonds | 2006 | \$ | 79,440,000 | 4.68% | |
| Certificates of Obligation | 2006 | \$ | 8,135,000 | 4.64% | |
| General Obligation Refunding and Improvement Bonds | 2005 | \$ | 33,200,000 | 4.49% | |
| Certificates of Obligation | 2005 | \$ | 7,735,000 | 4.18% | |
| General Obligation Refunding Bonds - Taxable | 2004 | \$ | 11,910,000 | 5.15% | |
| Certificates of Obligation | 2004 | \$ | 4,200,000 | 4.09% | |
| Adjustable Rate General Obligation Refunding and Improvement Bonds | 2003 | \$ | 13,485,000 | 1.15% | (1) |
| Certificates of Obligation | 2003 | \$ | 8,710,000 | 4.07% | |
| General Obligation Refunding and Improvement Bonds | 2002 | \$ | 15,275,000 | 4.04% | |
| Certificates of Obligation | 2002 | \$ | 17,700,000 | 4.26% | |
| General Obligation Bonds | 2001 | \$ | 11,335,000 | 4.87% | |
| Certificates of Obligation | 2001 | \$ | 25,985,000 | 4.96% | |
| General Obligation Bonds | 2000 | \$ | 8,125,000 | 5.78% | |
| Certificates of Obligation | 2000 | \$ | 7,350,000 | 5.61% | |
| Certificates of Obligation - Taxable | 2000A | \$ | 9,630,000 | 8.26% | |
| Certificates of Obligation - Taxable | 2000B | \$ | 8,600,000 | 7.95% | |
| Certificates of Obligation | 2000A | \$ | 29,640,000 | 5.74% | |

City of Richardson Bond Issuance Interest Rate History 1995 through 2012

| Issue | Series | (| Amount of Issuance | True Interest Cost |
|--|--------|----|--------------------|--------------------------|
| General Obligation Bonds | 1999 | \$ | 10,465,000 | 4.79% |
| Certificates of Obligation | 1999 | \$ | 11,650,000 | 4.71% |
| General Obligation Refunding and Improvement Bonds | 1998 | \$ | 27,285,000 | 4.90% |
| General Obligation Bonds - Taxable | 1998 | \$ | 3,000,000 | 6.79% |
| Certificates of Obligation - 3 Year Eqmt/Vehicles | 1998 | \$ | 2,400,000 | 3.93% |
| Waterworks & Sewer System Revenue Bonds | 1998 | \$ | 1,500,000 | 4.91% |
| Certificates of Obligation | 1997 | \$ | 7,905,000 | 5.61% |
| Certificates of Obligation | 1996 | \$ | 5,500,000 | 4.52% |
| Contractual Obligation | 1995 | \$ | 2,160,000 | 4.57% |

⁽¹⁾ In 2011, the 2003 adjustable rate issue was refunded as a private bank placement with Frost Bank. This issue has an adjustable interest rate which expires each year on June 15 and is reset as of June 16. The rate shown for 2003 is the rate at issuance, and the rate for 2011 is also the rate at issuance on June 14, 2011

City of Richardson City Hall/Civic Center Potential Improvements



Monday, March 26, 2012 City Council Worksession

Near Term Action Item

"Evaluate City Hall/Civic Center facility and operation improvements to enhance the customer/resident experience."

City Hall/Civic Center

- Opened in 1980
- 83,800 Square Feet City Hall
- 24,000 Square Feet Civic Center (incl. Concourse)
- 528 Revenue Generating Events in 2010-2011
- 767 City Events in 2010-2011

City Hall/Civic Center Customers

- Residents
- Businesses
- Visitors
- Vendors
- Civic CenterClients
- Event attendees
- Employees











City Hall/Civic Center Experiences

City Hall

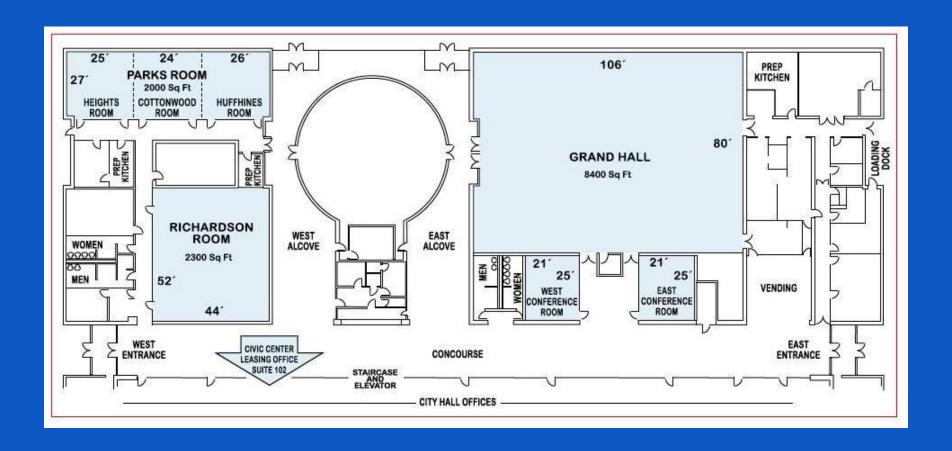
- Public Meetings
- City Services
- Business Transactions
- Voting
- Place of Employment



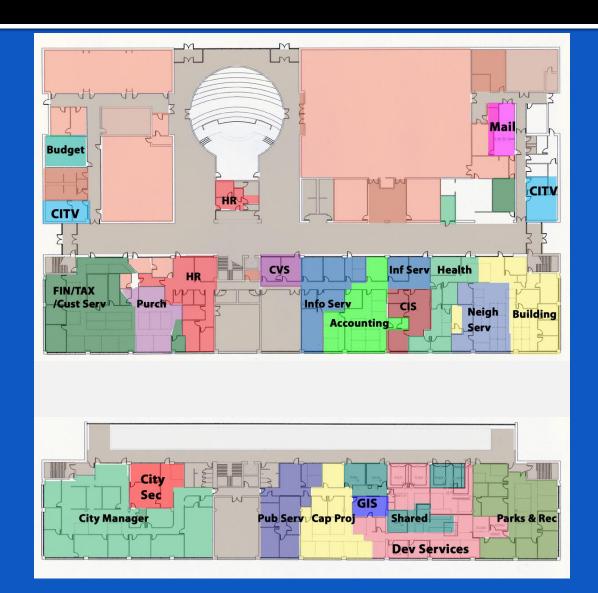
Civic Center

- Large/small Corporate Meetings
- Conferences
- Career Fairs
- Community Events
- Trade Shows
- Weddings & Receptions
- Educational Seminars
- Birthday and Holiday Parties
- City/Departmental Meetings

Civic Center



City Hall



City Council Initial Comments

- Reflect the image of the City open, accessible, innovative
- Create a more obvious main entrance on the west side
- Consider designating visitor or temporary parking
- Assess foot traffic flow
- Improve wayfinding signage
- Feature receptionist area
- Seek opportunities to promote city activities

Staff Suggestions

- Enhance Utility Customer Service area
- Display City awards
- Update audio visual equipment
- Paint interior Civic Center walls
- Replace modular furniture in the common areas
- Add flooring in Grand Hall and electrical connections in floor
- Remodel Grand Hall, Richardson Room, and Parks Rooms kitchens and storage
- Renovate client and employee break area
- Upgrade Concourse directional mapping
- Replace artwork in concourse
- Replace and add interior plants and trees
- Add electrical connections in the Concourse
- Conduct a security review
- Evaluate condition of restrooms
- Consider external and internal signage
- Replace outdoor furniture and fixtures

Next Steps

- Confirmation of City Council input and ideas
- Assemble an interdepartmental team
- Conduct a full site review
- Refine project scope
- Develop cost estimates
- Identify funding sources
- Future City Council briefing

DOG PARK SKATE PARK

Research & Evaluation

City of Richardson

Parks and Recreation Department

City Council Meeting

March 25, 2012





Ongoing -City Council Near Term Action Items

- "Evaluate the development of a dog park-Item 54."
- "Evaluate the development of a skate park-Item 55."
 - Richardson City Council

Need for a Richardson skate park & dog park





- During the 2010 Parks, Recreation, and Open Space Master Plan (PROSMP) several needs were identified for the Richardson Parks and Recreation System facilities to be repaired, revitalized, replaced, or enhanced with new facilities.
- A skate park and a dog park were both identified in the PROSMP master plan as future needs.
- Although there is no land identified as a good fit for either a Richardson skate park or a Richardson dog park at this time, nor is there funding for acquisition and development of either facility, good park planning principals call for preparing for future improvements well in advance.
 - Studying the planning issues surrounding desired improvements can be helpful in forecasting the time, place, and funding.

PROSMP RECOMMENDED FACILITY PRIORITIES

| RANK | FACILITY | | | | |
|------|--------------------------------|--|--|--|--|
| 1 | Multi-use Paved Trails | | | | |
| 2 | Swimming Pools/Spraygrounds | | | | |
| 3 | Natural Areas | | | | |
| 4 | Dog Park | | | | |
| 5 | Botanical/Community Garden | | | | |
| 6 | Benches and Seating Areas | | | | |
| 7 | Picnic Shelters/Pavilions | | | | |
| 8 | Band Stand/Amphitheater | | | | |
| 9 | Indoor Recreation Center | | | | |
| 10 | Basketball/volleyball (indoor) | | | | |
| 11 | Skate Park | | | | |
| 12 | Soccer Fields | | | | |
| 13 | Disc Golf Course | | | | |

| RANK | FACILITY |
|------|---------------------------------|
| 14 | Basketball /Volleybal (outdoor) |
| 15 | Senior Center |
| 16 | Playgrounds |
| 17 | Tennis Courts |
| 18 | BMX Track |
| 19 | Football Fields |
| 20 | Cricket Fields |
| 21 | Lacrosse Fields |
| 22 | Baseball Fields |
| 23 | Softball Fields |
| 24 | Rugby Fields |

PROSMP PLAN IMPLEMENTATION

| | PROJECT | POTENTIAL FUNDING SOURCE |
|---|--|---|
| * | Reconstruct indoor recreation center at Heights Park | TPWD Grant (Indoor) General Fund General Obligation Bond |
| * | Reconstruct Arapaho Pool | General Fund General Obligation Bond |
| * | Acquire and develop park land in under served areas of southwest Richardson and the Northrich area | Land Donation TPWD Grant (Indoor) General Fund General Obligation Bond |
| * | Construct new multi-use trails and soft surfaced trails | TPWD Grant (Trails) TxDOT (Enhancement) General Fund General Obligation Bond |
| * | Develop Breckinridge, Heights and Prairie Creek Parks in accordance to their master plans | General Fund General Obligation Bond |
| * | Enhance the existing multi-use trail system with amenities and landscaping | TPWD Grant (Trails) TxDOT (Enhancement) General Fund General Obligation Bond |

PROSMP PLAN IMPLEMENTATION

| | PROJECT | POTENTIAL FUNDING SOURCE |
|---|---|--|
| * | Capital improvement projects for parks and open space will contain a public art element equivalent to half percent to two percent of the construction budget. Urban beautification and Identification needs to be expanded. | TPWD Grant General Fund General Obligation Bond |
| * | Construct an indoor aquatic facility | TPWD Grant (Indoor) General Fund General Obligation Bond |
| * | Acquire and develop a community central park – could include green/open space, nature trails, dog park and/or gardens. The park could also accommodate an aquatics facility, Skate Park, or other park facilities | Land Donation TPWD Grant (Outdoor) General Fund General Obligation Bond |
| * | Develop a dog park | General Fund General Obligation Bond |
| * | Master plan and enhance ten existing neighborhood parks | General Fund General Obligation Bond |
| * | Construct an outdoor aquatics facility and sprayground in the NE quadrant of Richardson | General Fund General Obligation Bond |

PROSMP PLAN IMPLEMENTATION

| | PROJECT | POTENTIAL FUNDING SOURCE |
|---|--|--|
| * | Acquire and develop a +/- 25 acre park for lighted field sports – including soccer, cricket, football, lacrosse and indoor athletics including basketball and volleyball | RSA SVAA Private Partners Land Donations TPWD Grant (Indoor & Outdoor) General Fund General Obligation Bond |
| * | Acquire and develop +/- 5 acre park in the Telecom Corridor Employment Center | Land Donation TPWD Grant (Outdoor) General Fund General Obligation Bond |
| * | Expand Huffhines Recreation Center for additional Gymnasium space as planned & if feasible develop a separate venue at a site to be determined, a large indoor athletics facility to accommodate 12 to 16 courts for volleyball and basketball | Land Donation TPWD Grant (Outdoor) General Fund General Obligation Bond |
| * | Acquire and develop park land in accordance with Transit Oriented Development objectives | TPWD Grant General Fund General Obligation Bond |

Dog Park Research

- The history of domesticated dogs began over 20,000 years ago.
- Mankind's most common pet companion is the domesticated dog.
- A dog park is a place where people and their dogs can play together.
- These facilities offer dogs off-leash play areas
- People and dogs enjoy the park-like setting.



*Source: dogpark.com

Dog Park Research

- Amenities, such as fencing, water, parking, grass, shade, benches, restrooms, vary greatly among these places, but 'off-leash' and 'park' are the key elements that dog owners seek.
- Dog Parks first appeared in the US in the mid 1990's.
- A dog park provides an opportunity for dog guardians to socialize with other people and their dogs, and is a primary source of recreation for dog owners. *Source: dogpark.com







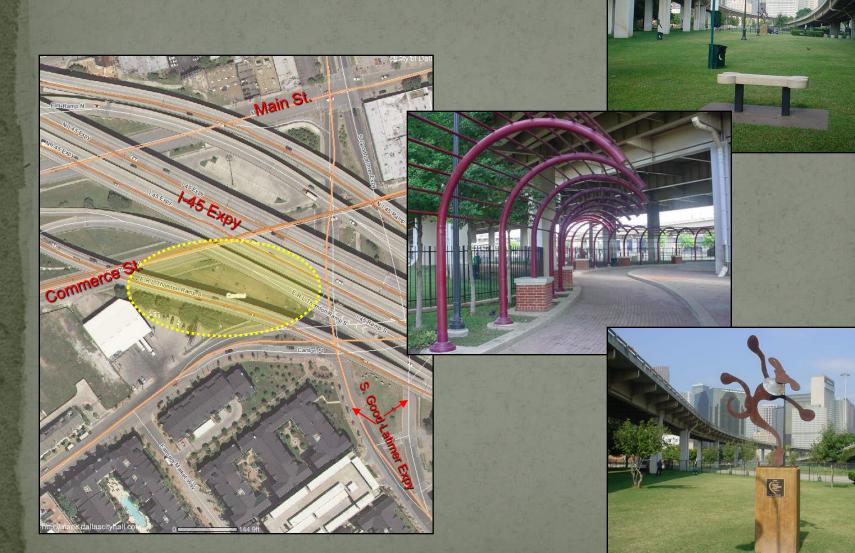
Dog Parks Investigated

- Dallas (Bark Park)
- Dallas (Mockingbird Point)
- •Dallas (Waggin Tail Dog Park)
- Grand Prairie (Central Bark)
- Fort Worth (Fort Woof)
- North Richland Hills (Tipps Canine Hollow)
- Plano (Jack Carter)
- Southlake (Boo Boo Buddies)
- •Lewisville (Railroad Park)
- •Allen (Canine Commons)





Dallas Bark Park



Dallas Mockingbird Point







Dallas Waggin Tail







Grand Prairie

Central Bark







This dog park is dedicated to honor those thousands of dogs and dog handlers that have served and given their lives for America in times of war and peace.



Fort Worth

Fort Woof











Plano Jack Carter











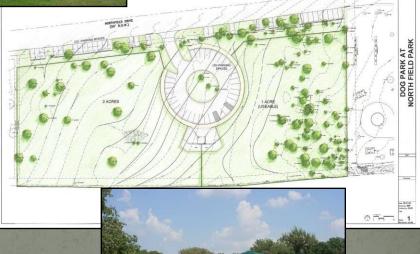


North Richland Hills

Tipps Canine Hollow







Southlake

Boo Boo Buddies







Lewisville

Railroad Park







Allen Canine Commons Dog Park



General Dog Park Amenities

- 1. Park Identification
- 2. Education
 - Signs
 - Kiosk
- 3. Parking
- 4. Bathroom
- 5. Separate Areas
 - Large and Small Dogs
 - Open Areas
 - Controlled Entry
- 6. Light
 - Natural
 - Artificial Lighting
- 7. Bathing

- 8. Water Fountain
 - Humans
 - Dogs
- 9. Water Training
- 10. Drainage
- 11. Walks
 - Hard and Soft
- 12. Accessible
- 13. Seating
- 14. Shade

15. Maintenance

- Access
- Mow Curb
- Area Rest (Controlled)

16. Special Features

- Agility Equipment
- Art
- Boulders etc.
- Fire Hydrant













Entry





Control





Drainage



Dallas Mockingbird Point



Fence and Curb









Lights









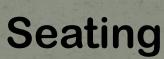
Maintenance

Access









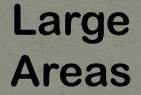


















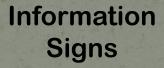


















Dog Park Rules

- The park will close without prior notice when wet, icy or other hazardous conditions exist.
- Dogs must display current rabies vaccination tags.
- Dogs belonging to Lewisville residents must display city license tags issued by Animal Services.
- Dogs to remain on leash while entering and exiting the double-gated entry area.
- Dogs must be kept off-leash while in the Dog Park.
- Owners are to stay within the park and within view of their dogs.
- Dogs shall be under the voice control of their owners at all times.
- Any dog exhibiting aggressive behavior must be removed immediately. Owners should utilize good judgment by not bringing dogs with aggressive personalities to the park.
- Spike or pinch collars are not allowed in the park.
- Owners are liable for damage or injury inflicted by their dogs.
- Owners must have a visible leash at all times.
- Owners are responsible for removal and disposal of feces of their pets.
- All children 9-15 years of age must be under strict adult supervision.
- Children under 9 years of age are not allowed in the Dog Park.
- Children are not allowed to run with or chase after the dogs in the Dog Park.
- No puppies under 4 months of age.
- No more than two (2) dogs per adult.
- · Dogs in heat are not allowed.
- Park users and dog owners assume all risk related to Dog Park use.
- Small dog area is for dogs less than 30 lbs. only. Small dogs may play in the large dog area at their own risk, but it is not recommended.
- Owners shall repair any damage done by their dog (i.e., holes dug by the dog).
- No glass containers, food, drink (except plastic water bottles), tobacco or alcohol products allowed in Dog Park.
- Violators may be subject to removal from park and suspension of park privileges.
- Owners release and discharge the City of Lewisville from liability for any injury or damage caused to or by pets during any time while using the park. If a dog bite to a human should occur, if must be reported to Animal Services - 972 219-3478.
- Dogs are prohibited in or on field areas and associated bleachers/lead walks.

Lewisville

Railroad Park



Shade









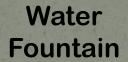




















Water Training









Walks













Special Features









Best Dog Park Applications











Best Dog Park Applications



Best Dog Park Applications



Richardson Dog Park Considerations Issues to be resolved:

- **Property** Land approximately 6 to 10 acres in size
- Location Acceptable location for usage, surrounding land uses, proximity to residents, vehicle traffic & parking mitigation



Richardson Dog Park Considerations Issues to be resolved:

- Funding -
 - Grants, bonds, donations, gifts, in-kind services
 - Operational costs
- Design considerations -
 - Facility uses and size
 - Wearing Surfaces grass (rotation), d.g., mulch
 - Restrooms
 - Fence style and composition
 - Parking for peak usage



Richardson Dog Park Probable Costs

Probable costs

Construction \$ 1.3m

Land Acquisition(10 ac.) \$2.0m

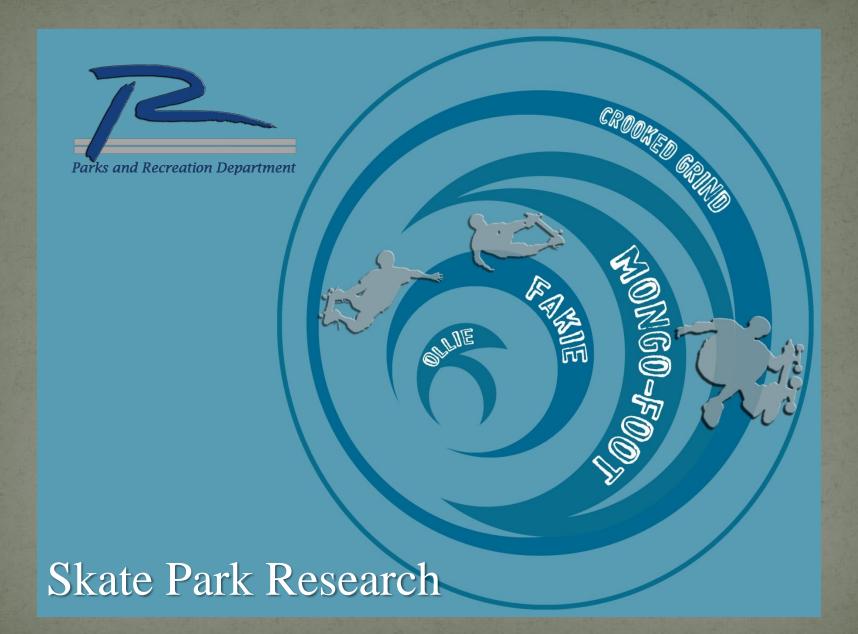
Total estimated probable costs

\$3.3m

| DOG PARK COST ESTIMATE | | | | |
|---------------------------------|---------|---------|--------------|----------------|
| Item | | nity | Unit Cost | Total |
| Grading and Drainage | 217,500 | | \$0.09 | \$20,010.00 |
| Shade Shelter 20'x20' | | EA | \$15,000.00 | \$15,000.00 |
| Shade Shelter 12'x12' | 1 | EA | \$14,500.00 | \$14,500.00 |
| Park Entrance Sign | 1 | EA | \$11,000.00 | \$11,000.00 |
| Informational Signage | 1 | EA | \$500.00 | \$500.00 |
| Informational Kiosk | 1 | EA | \$2,500.00 | \$2,500.00 |
| Pet Waste Station and Dispenser | 8 | EA | \$650.00 | \$5,200.00 |
| Dog Cool-off Spray Station | 2 | EA | \$1,000.00 | \$2,000.00 |
| Restroom w/Kennels | 1 | EA | \$100,000.00 | \$100,000.00 |
| Drinking Fountains dogs/people | 2 | EA | \$8,000.00 | \$16,000.00 |
| Fire Hydrants (Donated) | 3 | EA | \$0.00 | \$0.00 |
| Benches | 8 | EA | \$1,000.00 | \$8,000.00 |
| Picnic Tables | 4 | EA | \$1,500.00 | \$6,000.00 |
| Large Stone Boulders | 8 | EA | \$500.00 | \$4,000.00 |
| Trash Receptacles | 9 | EA | \$400.00 | \$3,600.00 |
| Lockable Storage Unit | 1 | EA | \$5,000.00 | \$5,000.00 |
| Lost and Found Box | 2 | EA | \$100.00 | \$200.00 |
| De-Composed Granite Paths/Area | 20,000 | SQ.FT. | \$4.25 | \$85,000.00 |
| Concrete Transition Area | 4.800 | SQ.FT. | \$5.00 | \$24,000.00 |
| Concrete Mow Strip | 1,000 | LF | \$10.00 | \$10,000.00 |
| Fencing w/concrete border/gates | 3,400 | | \$20.00 | \$68,000.00 |
| Gates 4'wide | | EA | \$100.00 | \$500.00 |
| Gates 12'wide | 4 | EA | \$350.00 | \$1,400.00 |
| Landscaping | 5.000 | SQ.FT. | \$30.00 | \$150,000.00 |
| Turf Installation | 217,500 | | \$0.17 | \$36,975.00 |
| Soil | | CU.YDS. | \$20.00 | \$25,000.00 |
| Irrigation System | 217,500 | | \$1.00 | \$217,500.00 |
| Water - Irrigation Service | | EA | \$1,500.00 | \$1,500.00 |
| Water - Domestic Service | | EA | \$5,000.00 | \$5,000.00 |
| Sanitary Sewer | 300 | | \$35.00 | \$10,500.00 |
| Parking | | Spaces | \$2,700.00 | \$135,000.00 |
| Turking | | ориссь | Sub Total 1 | \$983,885.00 |
| | | | Sub Total I | ψ965,665.00 |
| Mobilization 10% | | | | \$98,388.50 |
| P&E 15% | | | | \$147,582.75 |
| Contingency 10% | | | | \$98,388.50 |
| | | | | \$344,359.75 |
| | | | | |
| | | | Sub Total 2 | \$1,328,244.75 |
| | | | | |

Richardson Dog Park Research Summary

- The need for a dog park has been established by the PROSMP
- Research indicates Richardson has issues to resolve in finding:
 - Best location for a dog park
 - Funding for acquisition, development, and operations
- The Richardson dog park is a good candidate project for:
 - Partnering
 - Grant applications or other alternate funding
- Best practices will need to be applied to the dog park design



Skate Park Research

- Skate Parks can trace their roots to the 1970's where an abandoned pool could become a haven for skateboarding
- This idea later developed into the first skate park dedicated solely to the sport in 1976, in Carlsbad, California
- Skate Parks are a privately or publicly owned outdoor or indoor space specifically set-up for in-line skating, for skateboarding, and sometimes for BMX bikes.



*Source: about.com

Skate Park Research

• Skate Parks offer safe, challenging and fun locations for users to develop their riding techniques without endangering other recreational or fitness skaters, pedestrians, or encountering vehicles.

 Skate Park construction can be divided into two major categories – prefabricated and custom built concrete.

• It is important in either category to provide separate beginner and intermediate/advanced skating or riding

areas for safety.

*Source: about.com

Skate Park Research

- During the November 2011 regular Park and Recreation Commission Meeting, a presentation on the subject of skate parks was presented by SPA Skateparks of Austin, Tx., by Owners Yann Curtis and Vice President, Jamie Curtis
- "Skate Parks 101" was their topic



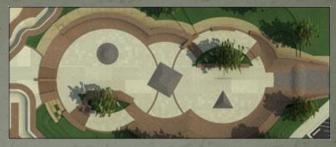






SPA Design Build Firm

- Every employee is a skater
- Designs respond to uniqueness of the community
- Art, imagination, landscape are common to a SPA design
- Where you place your skate park within your community is important

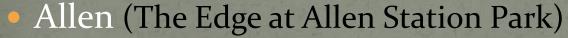






Skate Parks Visited

- Grand Prairie (Alliance Skate Park)
- Irving (Lively Skate Park)
- Lewisville (Scion Skate Park)





Alliance Skate Park Grand Prairie

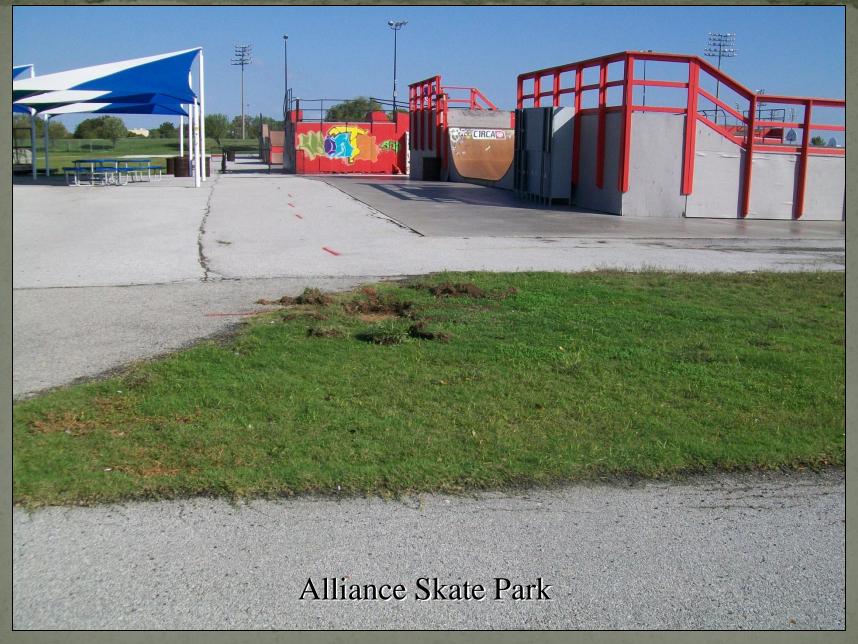




Alliance Skate Park (approx. 1 acre) LEARN HOW HANGWI



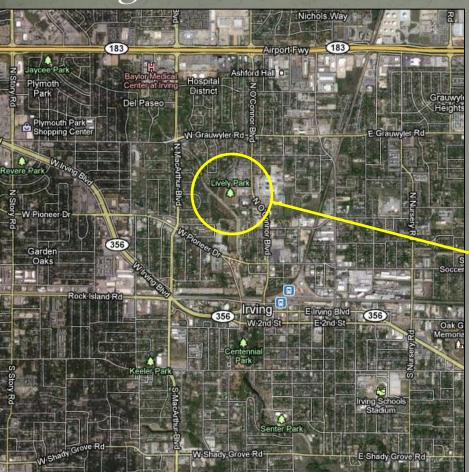


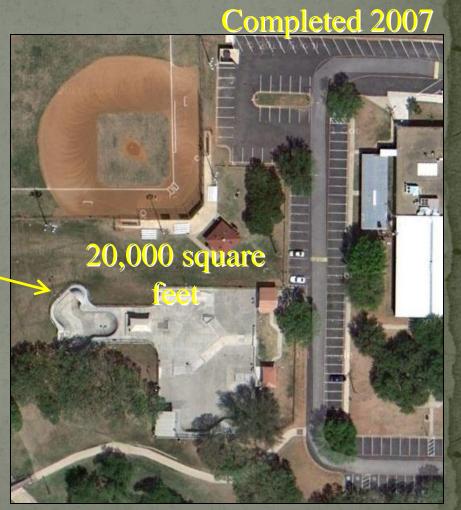




Lively Skate Park

Irving





Lively Skate Park Irving









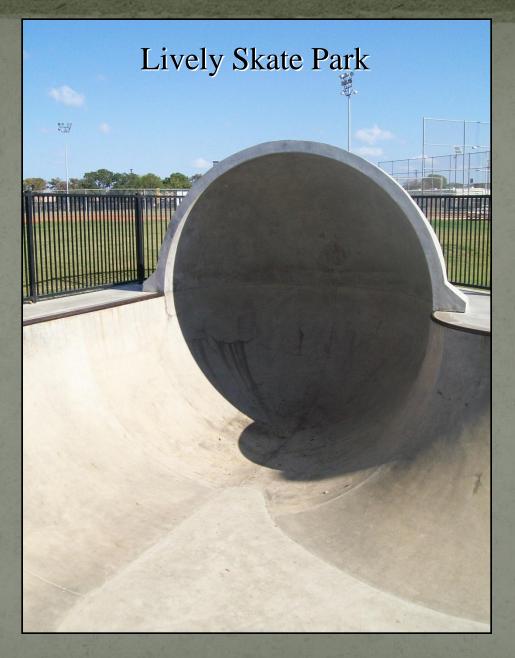










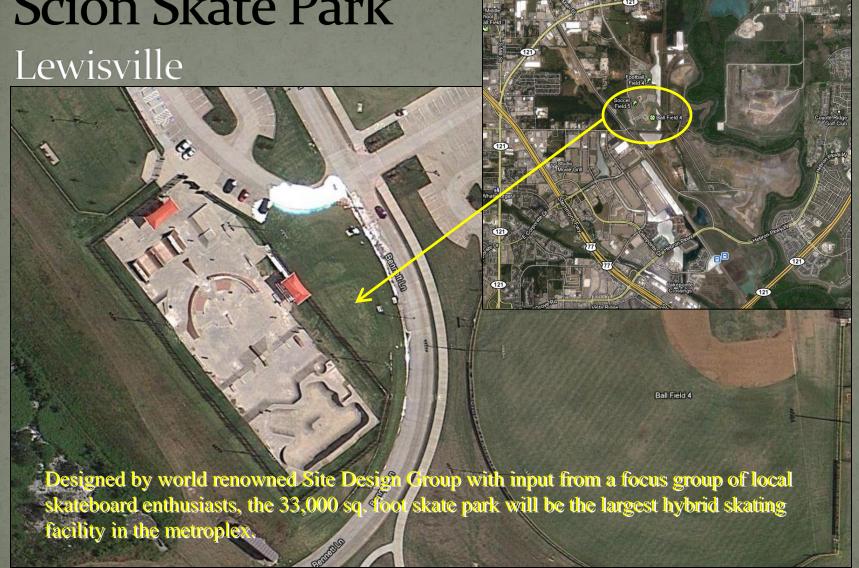








Scion Skate Park



Scion Skate Park Lewisville

Welcome to the Railroad Park Skate Park

All Skill Levels Welcome!

Park Hours:

8:00 am to 10:00 pm November 1 through February 28 8:00 am to 11:00 pm March 1 through October 31

USE THIS FACILITY AT YOUR OWN RISK

TEXAS LAW (CHAPTER 75, CIVIL PROCTICES AND REMEDIES CODE) LIMITS THE LIABILITY OF A GOVERNMENTAL UNIT FOR DAMAGES ARISING DIRECTLY FROM HOCKEY, IN-LINE HOCKEY, SKATING, IN-LINE SKATING, ROLLER-SKATING, SKATEBOARDING OR ROLLER-BLADING, PAINTBALL USE, OR SOAP BOX DERBY USE ON PREMISES THAT THE GOVERNMENTAL UNIT OWNS, OPERATES, OR MAINTAINS FOR THAT PURPOSE.

Permitted equipment includes skateboards, inline skates, razors, and BMX freestyle bikes. Other equipment must be approved in writing by the Director of Parks and Leisure Services before use.
Protective gear (helmets, knee pads, elbow pads & wrist pads) is strongly

Inspect the park before using. Stay off when wet, icy or other hazardous

*Look before you go... don't drop in on others... wait your turn.
*Check bad behaviors at the gate including foul language, glass containers,

What will close your park? Damages, graffiti, and litter! Please report any acts of vandalism. Let Parks & Leisure Services Staff know if there is a problem by calling 972-219-3550. Take care of your park so it can remain

No extra stuff like ramps and jumps from outside sources are allowed. Leave trash bins where they belong.

*BMX pegs must be removed or covered.

*Skating outside the provided area is prohibited.

In an emergency, call 9-1-1.

















Scion Skate Park

Lewisville

















The Edge at Allen Station Park

Allen

Completed 2005



The Edge at Allen Station Park Allen



Welcome to The Edge @ Allen Station Park

ALL SKILL LEVELS WELCOME!

Skate Park Hours:

8:00 a.m. - 11:00 p.m., daily

Texas Law

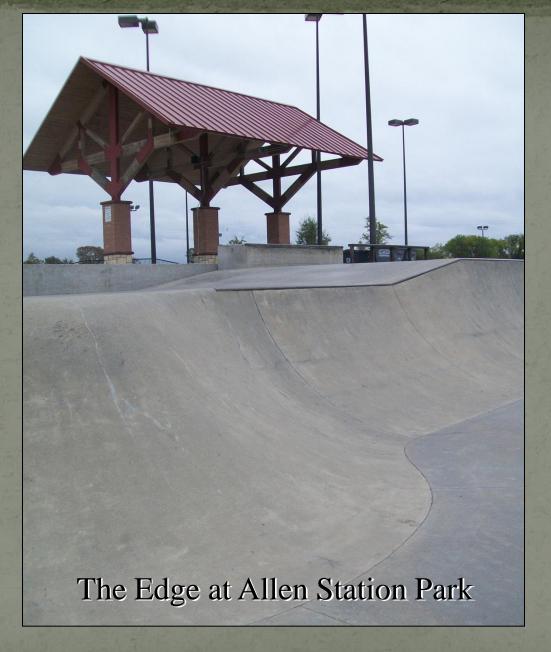
(Chapter 75, Civil Practices and Remedies Code) limits the liability of a municipality that owns, operates or maintains a facility in which hockey, in-line skating, roller-skating, skateboarding, or rollerblading are conducted for damages arising directly from such recreational activities.

USE THIS FACILITY AT YOUR OWN RISK!

RULES

- Permitted equipment includes skateboards, inline skates, scooters and BMX freestyle bikes with covered pegs.
 Other equipment must be approved before use.
- Protective gear (helmets, knee, elbow & wrist pads) is strongly recommended. (Injuries are no fun.)
- Inspect the park before using. Stay off when wet, icy or other hazardous conditions exist. (Help us keep your park fun... let Parks and Recreation know if there is a problem, 214-509-4700).
- Look before you go... don't drop in on others... wait your turn! (Like Mom always says... play nice).
- Check bad behaviors at the gate including foul language, tobacco & alcohol use, or anything else that might get you in trouble.
- What will close this park? Graffiti and Litter. Take care
 of your park so it can stay open! Please report any acts
 of vandalism.
- No extra stuff like ramps and jumps are allowed. Leave trash and recycle bins where they belong. (In a place like this, you don't need them).
- To our younger users... make sure the adult person that brought you stays with you.
- The use of wax is prohibited in the skate park.
- In an emergency, call 911.











The Edge at Allen Station Park Allen









Skate Park Amenities

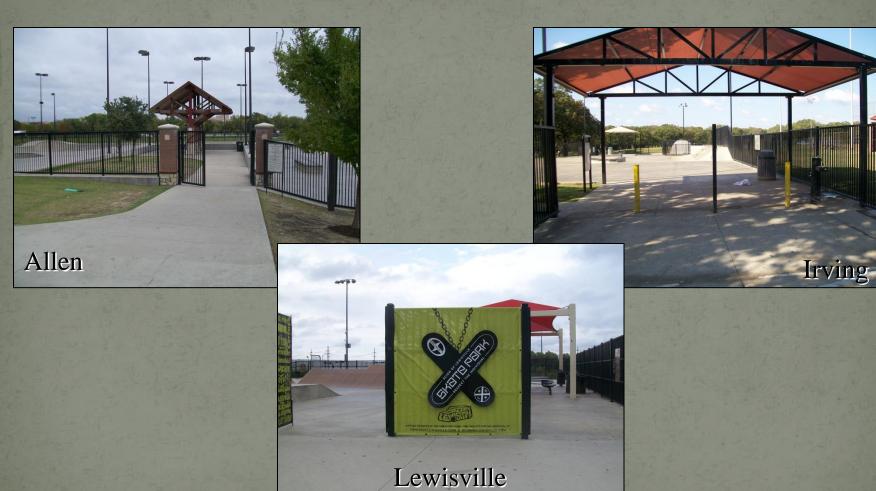
- Park Identification
- Entry Control
- Rules
 - Signs
- Parking
- Bathroom
- Drainage
- Water Fountain
- Seating
- Bleacher Seating
- Gathering Area
- Shade

- Turf
 - Gathering/Leisure Seating
- Irrigation
- Concrete Ramps
 - Armored with Metal
- Variety
- Maintenance
 - Access
 - Mowstrip
- Accessible
- Light
 - Natural
 - Lighting



94

Entry Control



Welcome to The Edge @ Allen Station Park ALL SKILL LEVELS WELCOME! Skate Park Hours:

8:00 a.m. - 11:00 p.m., daily Texas Law

(Chapter 75, Civil Practices and Remedies Code) limits the liability of a municipality that owns, operates or maintains a facility in which hockey, in-line skating, roller-skating, skateboarding, or rollerblading are conducted for damages arising directly from such recreational activities.

USE THIS FACILITY AT YOUR OWN RISK!

RULES

- Permitted equipment includes skateboards, inline skates, scooters and BMX freestyle bikes with covered pegs. Other equipment must be approved before use.
- Protective gear (helmets, knee, elbow & wrist pads) is strongly recommended. (Injuries are no fun.)
- Inspect the park before using. Stay off when wet, icy or other hazardous conditions exist. (Help us keep your park fun... let Parks and Recreation know if there is a problem, 214-509-4700).
- Look before you go... don't drop in on others... wait your turn! (Like Mom always says... play nice).
- Check bad behaviors at the gate including foul language, tobacco & alcohol use, or anything else that might get you in trouble.
- What will close this park? Graffiti and Litter. Take care of your park so it can stay open! Please report any acts
- No extra stuff like ramps and jumps are allowed. Leave trash and recycle bins where they belong. (In a place like this, you don't need them).
- To our younger users... make sure the adult person that brought you stays with you.
- The use of wax is prohibited in the skate park.
- In an emergency, call 91

Lively Pointe Skate Park Open 10:00 a.m. to 10:00 p.m. 1. SKATE AT YOUR OWN RISK. THIS PARK IS A NON-SUPERVISED FACILITY THIS PARK MAY ONLY BE USED BY SKATEBOARDS, INLINE SKATES AND BICYCLES. ROLLER-SKATES AND OTHER WHEELED DEVICES ARE NO. PERMITTED. 2. PROTECTIVE EQUIPMENT SHOULD BE USED AT ALL TIMES. USE OF THIS FACILITY MAY EXPOSE THE USER TO SERIOUS INJURY INCLUDING BROKEN BONES, PARALYSIS, OR HEAT EXHAUSTION. 3. THE CITY OF IRVING "NO TRESPASSING ORDINANCE" WILL BE ENFORCED AFTER PARK IS CLOSED. 4. NO SKATING WHEN WET OR RAINY. 5. NO PETS ALLOWED IN SKATE PARK. 6. NO LITTERING OR GRAFFITI. PLEASE PUT TRASH IN DESIGNATED TRASH RECEPTACIES 7. THIS PARK IS A DRUG-FREE RECREATION AREA. 8. BE COURTEOUS TO OTHER PEOPLE USING THE PARK, AND ALL PARK PATRONS. 9. COMPETITIVE OR DEMONSTRATION EVENTS REQUIRE SPECIAL APPROVAL. CONTACT THE PARKS AND RECREATION DEPARTMENT 972-721-2501. 10. PLEASE REPORT ANY MAINTENANCE REPAIRS OR CONCERNS TO FRITZ PARK MAINTENANCE 972-721-2787.

Welcome to the Railroad Park Skate Park

All Skill Levels Welcome!

Park Hours:

8:00 am to 10:00 pm November 1 through February 28 and 8:00 am to 11:00 pm March 1 through October 31

USE THIS FACILITY AT YOUR OWN RISK

TEXAS LAW (CHAPTER 75, CIVIL PRACTICES AND REMEDIES CODE) LIMITS THE LABILITY OF A GOVERNMENTAL UNIT FOR DAMAGES ARISING DIRECTLY FROM HOCKEY, IN-LINE HOCKEY, SKATING, IN-LINE SKATING, ROLLER-SKATING, SKATEBOARDING OR ROLLER-BLADING, PAINTBALL USE, OR SOAP BOX DERBY USE ON PREMISES THAT THE GOVERNMENTAL UNIT OWNS, OPERATES, OR MAINTAINS FOR THAT PURPOSE.

- Permitted equipment includes skateboards, inline skates, razors, and BMX freestyle bikes. Other equipment must be approved in writing by the Director of Parks and Leisure Services before use.

 Protective gear (helmets, knee pads, elbow pads & wrist pads) is strongly recommended.

 - Inspect the park before using. Stay off when wet, icy or other hazardous
 - Look before you go... don't drop in on others... wait your turn.
 Check bad behaviors at the gate including foul language, glass containers, tobacco & alcohol.
 - -What will close your park? Damages, graffiti, and litter! Please report any acts of vandalism. Let Parks & Leisure Services Staff know if there is a problem by calling 972-219-3550. Take care of your park so it can remain
 - open.

 No extra stuff like ramps and jumps from outside sources are allowed Leave trash bins where they belong
 - *BMX pegs must be removed or covered.

 *Skating outside the provided area is prohibited.
 •In an emergency, call 9-1-1.

Seating/Gathering/Shade



Seating/Gathering/Shade



Concrete Ramps



Maintenance

Design Smart









Richardson Skate Park Probable Costs

Probable costs

Construction
Land Acquisition(3 ac.)

\$ 2.7m

\$0.8m

Total estimated probable costs

\$3.5m

| SKATE PARK COST ESTIMATE | | | | |
|----------------------------------|---------|---------|--------------|--------------------------|
| Item | Quanity | | Unit Cost | Total |
| Grading and Drainage (3.5 acres) | 150,000 | SQ.FT. | \$0.09 | \$13,800.00 |
| Concrete Skate Park | 33,000 | SQ.FT. | \$40.00 | \$1,320,000.00 |
| Shade Shelter 20'x20' | 1 | EA | \$15,000.00 | \$15,000.00 |
| Bleacher Pads (15' x 35') | 2 | EA | \$12,000.00 | \$24,000.00 |
| Restroom w/Kennels | 1 | EA | \$100,000.00 | \$100,000.00 |
| Park Entrance Sign | 1 | EA | \$11,000.00 | \$11,000.00 |
| Informational Kiosk | 1 | EA | \$2,500.00 | \$2,500.00 |
| Drinking Fountains people | 1 | EA | \$8,000.00 | \$8,000.00 |
| Benches | 4 | EA | \$1,000.00 | \$4,000.00 |
| Picnic Tables | 4 | EA | \$1,500.00 | \$6,000.00 |
| Large Stone Boulders | 8 | EA | \$500.00 | \$4,000.00 |
| Trash Receptacles | 4 | EA | \$400.00 | \$1,600.00 |
| Lockable Storage Unit | 1 | EA | \$5,000.00 | \$5,000.00 |
| Lost and Found Box | 1 | EA | \$100.00 | \$100.00 |
| Concrete Mow Strip | 1,000 | LF | \$10.00 | \$10,000.00 |
| Fencing w/concrete border/gates | 800 | LF | \$20.00 | \$16,000.00 |
| Gates 12'wide | 1 | EA | \$1,200.00 | \$1,200.00 |
| Landscaping | 5,000 | SQ.FT. | \$30.00 | \$150,000.00 |
| Turf Installation | 17,000 | SQ.FT. | \$0.17 | \$2,890.00 |
| Soil | 600 | CU.YDS. | \$20.00 | \$12,000.00 |
| Irrigation System | 22,000 | SQ.FT. | \$1.00 | \$22,000.00 |
| Electrical Meter | 1 | EA | \$4,500.00 | \$4,500.00 |
| Water - Irrigation Service | 1 | EA | \$1,500.00 | \$1,500.00 |
| Water - Domestic Service | 1 | EA | \$5,000.00 | \$5,000.00 |
| Sanitary Sewer | 300 | LF | \$35.00 | \$10,500.00 |
| Parking | 100 | Spaces | \$2,700.00 | \$270,000.00 |
| | | | Sub Total 1 | \$2,020,590.00 |
| Mobilization 10% | | | | \$202,059.00 |
| P&E 15% | | | | \$303.088.50 |
| Contingency 10% | | | | \$202,059.00 |
| | | | | \$707,206.50 |
| | | | Total | \$2,727,796.50 |
| | | | , otal | +=,.=.,100100 |
| | | | | |

Richardson Skate Park Research Summary

- The need for a skate park has been established by the PROSMP
- Research indicates Richardson has issues to resolve in finding:
 - Best location for a skate park
 - Funding for acquisition, development, and operations
- The Richardson skate park is a good candidate project for:
 - Partnering
 - Grant applications or other alternate funding
- Best practices will need to be applied to the skate park design

Evaluation of a Richardson Skate Park and Dog Park Conclusion & Next Steps

- City Council Near Term Action Items:
 - "Item 54 Evaluate the development of a dog park." complete
 - "Item 55 -Evaluate the development of a skate park." complete
- Next steps-
 - Identify and include a Skate Park and Dog Park within the Capitol Improvements Plan for consideration in future bond programs
 - Continue to monitor and study best practices for skate parks and dog parks for implementation when opportunity arrives
 - Seek alternate funding and partners



