

## Project Grant Application

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Name	Amy Kinkade
Federal Tax I.D.	75-6000599
Incorporation Date	03-29-1849
Mailing Address	PO Box 517, 1611 N Stonebridge Drive, McKinney, TX, 75071
Phone Number	(972) 547-7480
Email	<a href="mailto:akinkade@mckinneytexas.org">akinkade@mckinneytexas.org</a>
Website	<a href="http://www.mckinneytexas.org">www.mckinneytexas.org</a>

Please provide a detailed narrative about your organization including years established, mission, goals, scope of services, successes, contribution to community, etc.

The McKinney Parks and Recreation Department exists to provide exceptional recreational spaces, opportunities, resources, and experiences that are essential to our community. Our positive impact on the health, happiness and economic vitality of our community helps make us a destination of choice to live, work and play.

Organization Type	Governmental Agency
Name	Jenny Baker
Title	Parks Planning and Development Manager
Mailing Address	PO Box 517, 1611 N Stonebridge Drive, McKinney, TX, 75071
Phone Number	(972) 547-2644
Email Address	<a href="mailto:jbaker@mckinneytexas.org">jbaker@mckinneytexas.org</a>
Name	Amy Kinkade
Title	Director
Mailing Address	PO Box 517, 1611 Stonebridge Drive, McKinney, TX, 75071

Phone Number	(972) 547-7480
Email Address	<a href="mailto:akinkade@mckinneytexas.org">akinkade@mckinneytexas.org</a>
Are you the property owner?	Yes
Funding - Total Amount Requested	5,500,000
Are matching funds available?	Yes
Matching Funds Available	\$3,861,830
Will funding be requested from any other City of McKinney entity (e.g. TIRZ Grant, City of McKinney 380, CDBG Grant)?	No
Have you received or will funding be requested from other organizations / foundations for this project?	No
Has a request for grant funding been submitted to MCDC in the past five years?	Yes
Please list.	5.5 mil each year for the last 9 years
Board of Directors	Bruce Mead Leslie Warren Samuel Franklin Todd Burton, Windy Gallagher David Clarke Mohammed Elhindi Luanne Malnory Monica Escamilla

Leadership Staff	Mayor George Fuller Mayor Pro Tem Charlie Phillips Justin Beller Patrick Cloutier Gere Feltus Rick Franklin Michael Jones Paul Grimes Steve Tilton Amy Kinkade
Project / Business Name	Erwin Park Improvements
Location of Project	Erwin Park
Physical Address	4300 CR 1006, McKinney, TX, 75071
Property Size (in acres)	217
Collin CAD Property ID	1047030
What kind of project is proposed? (Check all that apply.)	<input checked="" type="checkbox"/> Expansion / improvement <input checked="" type="checkbox"/> Replacement / repair
Estimated Date of Project Start Date	11/01/2024
Estimated Date of Project Completion Date	01/28/2026
Project Details and Proposed Use	Restroom and pavilion replacements; trail improvements; water and sanitary sewer infrastructure; enhanced park entrance; parking and road improvements; campsite improvements
Days / Hours of Business Operation	Open 7 Days a week 7am - 10pm
What is the total cost for this Project?	9,000,000
What percentage of Project funding will be	60

provided by the applicant?

Are matching funds available?

Yes

Cash Matching Funds

Amount	Source	Percent of Total
3661830	Parkland Dedication Funds	40

In-Kind Matching Funds

Amount	Source	Percent of Total
n/a		

Other Funding Sources

Parkland Dedication Funds

Estimated Annual Taxable Sales

0

Current Appraised Value of Property

8,580,800

Estimated Appraised Value (post-improvement)

10,000,000

Estimated Construction Cost for Total Project

9,000,000

Total Estimated Cost for Project Improvements included in grant request

9,000,000

Total Grant Amount Requested

5,500,000

Attach Competitive Bids for the Project

[Project is at 90.docx](#)

Has a feasibility study or market analysis been completed for this proposed project?

No

Attach Executive Summary

[Erwin Summary.JPG](#)

Current financial report including current and previous year's profit & loss statement and balance sheet.

[FY2024 Budget Book.pdf](#)

Audited financials for current and previous two years (if not available, please indicate why).

[145\\_FY2024 Budget Book\\_8997.pdf](#)

Budget

[Erwin Park Budget.pdf](#)

Financial Statements

[148\\_FY2024 Budget Book\\_595.pdf](#)

W9

[Form W9.pdf](#)

Business plan including mission and goals of company / organization, target customers, staff, growth goals, products / services, location(s), etc.

[ParksEPIC.pdf](#)

Describe planned support activities, their use, and admission fees (if applicable).

camping - \$12.50 for residents and \$20 for non residents  
pavilion rental - \$42.50 for residents and \$70 for non residents  
nature hikes  
off road bicycle trails

Timeline and schedule from design to completion.

[2024-05-20 Erwin Park Development Schedule.pdf](#)

Plans for future expansion / growth.

Erwin Park has an overall guiding master plan that outlines the long term vision, which includes a nature center, visitor center, overlooks, additional entrance, and additional trails.

We certify that all figures, facts and representations made in this application, including attachments, are true and correct to the best of our knowledge.

Selecting this option indicates your agreement with the above statement.

Representative  
Completing Application

Date 05-29-2024

Property Owner

Date 05-30-2024

## SUMMARY

Erwin Park is destined to be one of the celebrated park landscapes in the City of McKinney. Its storied legacy of prairie-to-agriculture-to-prairie is a unique story of man's relationship with the environment. It is also a story that should not be lost in the ongoing suburban development of North Central Texas, but should be preserved and interpreted for generations to come.

Defined by the creek and its western tributaries, Erwin Park was originally part of the vast Blackland Prairie that covered most of North Central Texas. This rich soil was home to roaming herds of bison and pronghorn antelope that sought out the tallgrass prairie grasses of little bluestem, big bluestem, Indiangrass, switch grass, sideoats grama, and hairy grama. The Erwin family acquired the property in the 1870's and operated a small cattle farm. The land remained in the family until 1971.

Dr. & Mrs. J.C. Erwin Jr. dedicated the land to the City of McKinney in 1971 to forever be preserved as a public park. Various park improvements were constructed over the following thirty years and the park came to be known as a destination for mountain biking, camping, and other outdoor recreation activities.

In the spring of 2007, the city commissioned a new master plan for the park. The landscape architectural planning team conducted a thorough experiential analysis that defined a number of zones in the park. These zones represent how the site is cognitively understood by visitors and how they engage with various spaces within the park. The team also prepared an environmental sensitivity analysis that assessed the natural systems of the site (hydrology, slopes, soils, and vegetation), and mapped the property according to development impact on these systems. Finally, a programming inventory and assessment were conducted, testing the current and proposed park programming against the findings of the previous analyses.

The master planning team compiled these studies with public comments and further input from city officials. These findings were the foundation upon which to build the master plan.

The master plan for Erwin Park capitalizes upon the rich landscape legacy of the site. It envisions a healthy restored blackland prairie that is home to numerous plant and animal species. This precious natural resource will only become more scarce in the suburban landscape of the metroplex and is sure to become a popular interpretive and recreational destination. The plan divides the property into three parts: The Nature Area, The Nature Center, and The Nature Park.

The Nature Area envisions recreational trails through the prairie landscape. Concrete trails will attract numerous joggers and bikers and connect with the regional trail system. Other elements include the Events Lawn and a Day Camp.

The Nature Center proposes an environmental education station that interprets the prairie and teaches visitors about the natural and agricultural legacy of the land. Demonstration gardens will include various themed plantings for educational purposes and aesthetic interest. An amphitheater will provide the city with an outdoor event venue for city celebrations.

The Nature Park is planned to be the primary nature education area of the park. It will be a sanctuary for birding and nature walks. Trails will be narrow and of soft materials. Interpretive signage and destination nodes will inform visitors of the endemic landscape and habitats of North Central Texas.

An overlay of sustainable "green" architecture and construction techniques will reinforce the educational aspects of this park destination. Each design decision will be tested to see how it affects the environmental, educational, and recreational goals for the park.

A suggested strategy for implementation is included in the final chapters of this document. Critical to the success of this plan will be a custom-designed prairie restoration plan that directly responds to the diverse conditions of the site.

The realization of this vision for Erwin Park demands a long term, phased, and dedicated approach. In order to ensure that the foundation of this master

plan is easily phased, the design team has recorded the research and planning phases in this document to serve as a guide for years of improvements. Most importantly, it describes in detail how each project identified in the master plan is to be designed and implemented. All projects respond to the overarching goals of natural system restoration as an educational and recreational open space landmark for the City of McKinney.

ID	Task Name	Start	Finish	Duration	Predecessors	Decem	January	Februa	March	April	May	June	July	August	Septem	October	Novem	Decem	January	Februa	March	April	May	June	July	August	Septem	October
0	<b>Erwin Park - McKinney</b>	<b>Mon 10/2/23</b>	<b>Wed 12/31/23</b>	<b>588 days</b>																								
1	<b>Task 1 - Survey, SUE, Env. &amp; Historical Investigations</b>	<b>Mon 10/2/23</b>	<b>Mon 11/13/23</b>	<b>31 days</b>																								
3	Kick-off Meeting with City	Mon 10/2/23	Mon 10/2/23	1 day																								
2	Topographic, Tree, & Boundary Survey	Tue 10/3/23	Mon 11/13/23	30 days	3																							
4	Geotech report (CMJ)	Tue 10/3/23	Mon 10/30/23	20 days	3																							
5	<b>Task 2 - 30% - Schematic Design</b>	<b>Tue 11/14/23</b>	<b>Wed 2/21/24</b>	<b>72 days</b>																								
6	30% - SD Plans	Tue 11/14/23	Wed 12/6/23	17 days	2,4																							
7	30% - Internal QC Workshop (TNP) Review Meeting	Thu 12/7/23	Thu 12/7/23	1 day	6																							
8	30% - Address QA/QC comments	Fri 12/8/23	Tue 12/12/23	3 days	7																							
9	<b>30% - Submit plans to City</b>	<b>Wed 12/20/23</b>	<b>Wed 12/20/23</b>	<b>0 days</b>	<b>8FS+6 days</b>																							
10	30% - City Review and Comment	Thu 12/21/23	Fri 1/12/24	17 days	9																							
11	30% - Review Meeting with City	Wed 2/21/24	Wed 2/21/24	1 day																								
12	<b>Task 3 - 60% - Design Development</b>	<b>Thu 2/22/24</b>	<b>Wed 5/15/24</b>	<b>60 days</b>																								
13	60% - DD Plans and address 30% City comments	Thu 2/22/24	Fri 3/29/24	27 days	11																							
14	60% - TNP QA/QC Review	Mon 4/1/24	Wed 4/3/24	3 days	13																							
15	60% - Address QA/QC comments	Thu 4/4/24	Mon 4/15/24	8 days	14																							
16	<b>60% - Submit DD Plans to City</b>	<b>Mon 4/15/24</b>	<b>Mon 4/15/24</b>	<b>0 days</b>	<b>15</b>																							
17	60% - City Review and Comment	Tue 4/16/24	Tue 5/14/24	21 days	16																							
18	60% - Review Meeting with City	Wed 5/15/24	Wed 5/15/24	1 day	17																							
19	<b>Task 4 - 99% Construction Documents for Bid &amp; Permit</b>	<b>Thu 5/16/24</b>	<b>Tue 8/27/24</b>	<b>74 days</b>																								
20	99% - CD Plans and address 90% City comments	Thu 5/16/24	Tue 6/18/24	24 days	18																							
21	99% - TNP QA/QC Review	Wed 6/19/24	Tue 6/25/24	5 days	20																							
22	<b>99% - Submit Plans to City</b>	<b>Tue 6/25/24</b>	<b>Tue 6/25/24</b>	<b>0 days</b>	<b>21</b>																							
23	99% - City Review and Comment	Wed 6/26/24	Tue 7/16/24	15 days	22																							
24	99% - Address Final City Comments	Wed 7/17/24	Tue 8/6/24	15 days	23																							
25	<b>99% - Re-submit Plans to City</b>	<b>Tue 8/6/24</b>	<b>Tue 8/6/24</b>	<b>0 days</b>	<b>24</b>																							
26	99% - City to issue permits	Wed 8/7/24	Tue 8/27/24	15 days	25																							
27	<b>Task 5 - 100% - For Construction Plans</b>	<b>Wed 8/7/24</b>	<b>Tue 9/17/24</b>	<b>30 days</b>																								
28	100% - S&S CD Plans and Specs	Wed 8/7/24	Tue 9/17/24	30 days	25																							
29	<b>100% - Submit Final Signed &amp; Sealed Plans</b>	<b>Tue 9/17/24</b>	<b>Tue 9/17/24</b>	<b>0 days</b>	<b>28</b>																							
30	<b>Task 6 - Bid &amp; Award Phase</b>	<b>Wed 9/18/24</b>	<b>Wed 12/4/24</b>	<b>56 days</b>																								
31	Advertise project for Bid	Wed 9/18/24	Tue 10/1/24	10 days	29																							
32	Bidding	Wed 10/2/24	Tue 10/29/24	20 days	31																							
33	Open Bids	Tue 10/29/24	Tue 10/29/24	0 days	32																							
34	Award Contract at City Council	Wed 10/30/24	Wed 12/4/24	25 days	33																							
35	Issue Notice to Proceed to Contractor	Wed 12/4/24	Wed 12/4/24	0 days	34																							
36	<b>Task 8 - Construction Phase Services</b>	<b>Thu 12/5/24</b>	<b>Wed 12/31/25</b>	<b>280 days</b>																								
37	Construction Phase	Thu 12/5/24	Wed 9/24/25	210 days	35																							
38	Punch Out	Thu 9/25/25	Wed 11/5/25	30 days	37																							
39	Re-punch	Thu 11/6/25	Wed 12/3/25	20 days	38																							
40	Close out	Thu 12/4/25	Wed 12/31/25	20 days	39																							

Project: Erwin Park - McKinney  
Date: Mon 5/20/24

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			



825 Watters Creek Boulevard, Suite M300  
 Allen, Texas 75013  
 Texas Registration #F-230  
 (214) 461-9867

**Estimated Opinion of Probable Cost**  
**Project: Erwin Park Improvements - 60% Submittal**  
**TNP Project No.: MCK 23378**  
**Location: McKinney, Texas**

**Date:** May 17, 2024  
**By:** Jeremy Nelson

DESCRIPTION OF ITEMS	QUANTITY	UNIT	UNIT COST	SUBTOTAL
<b>BASE CONSTRUCTION</b>				
Mobilization	1	LS	\$94,758.75	\$94,758.75
Tree Removal	2	EA	\$500.00	\$1,000.00
Large Pavilion	3	EA	\$195,000.00	\$585,000.00
Medium Multi-User Restroom	2	EA	\$240,000.00	\$480,000.00
Small Pavilion	2	EA	\$120,000.00	\$240,000.00
Small Double Restroom	1	EA	\$127,500.00	\$127,500.00
Small Multi-User Restroom	1	EA	\$180,000.00	\$180,000.00
Utility Building	1	EA	\$285,000.00	\$285,000.00
Restroom/Shower/Pavilion with Live Roof	1	EA	\$682,500.00	\$682,500.00
Lookout Deck	1	EA	\$322,500.00	\$322,500.00
Park Entry Sign	1	EA	\$20,000.00	\$20,000.00
9 Bike Sonic Wave Bike Rack	4	EA	\$1,200.00	\$4,800.00
Executive Flare Top Trash Receptacle	18	EA	\$2,500.00	\$45,000.00
Charcoal grill	9	EA	\$1,000.00	\$9,000.00
Site Furnishing: 8' Black, Expanded Metal, Picnic Table	40	EA	\$2,250.00	\$90,000.00
Site Furnishing: Colossus Giant Timber Bench	7	EA	\$4,000.00	\$28,000.00
<b>Park Improvements Sub-Total:</b>				<b>\$3,195,059</b>
<b>LANDSCAPE</b>				
Blackland Prairie Seed Mix	225	SF	\$37.00	\$8,325.00
Furnish & Install Lindheimer's Muhly - 1 Gal.	27	EA	\$35.00	\$945.00
Furnish & Install Ornamental Tree	7	EA	\$800.00	\$5,600.00
Furnish & Install Canopy Tree - 4" Cal.	32	EA	\$1,500.00	\$48,000.00
<b>Landscape Sub-Total:</b>				<b>\$62,870</b>
<b>IRRIGATION</b>				
Permanent Irrigation System	0	LS	\$6,000.00	\$0.00
<b>Irrigation Sub-Total:</b>				<b>\$0</b>
<b>ELECTRICAL</b>				
Parking Lot Lighting Allowance (TBD)	1	LS	\$50,000.00	\$50,000.00
Electrical Components Allowance (TBD)	1	LS	\$50,000.00	\$50,000.00
<b>Irrigation Sub-Total:</b>				<b>\$100,000</b>
<b>TOTAL</b>				<b>\$3,357,928.75</b>
<p>This Engineer's opinion of probable cost is made on the basis of the Engineer's experience and best judgment as a design professional. This opinion of probable cost does not include city fees; such as easement acquisition, permits, and application fees among others. It must be recognized that any evaluation of work to be performed to construct this project must be by necessity and is speculative in nature until completion of its actual detailed design. In addition the Engineer has no control over the cost of labor, materials or services to be furnished by others or over market conditions. Accordingly, TNP Inc. cannot guarantee that actual costs will not vary from the opinions expressed herein.</p>				
<input type="checkbox"/> 30% Design <input checked="" type="checkbox"/> 60% Design <input type="checkbox"/> Final Design			<b>SUBTOTAL</b>	<b>\$3,358,000.00</b>
			<b>CONTINGENCY 20% (+/-)</b>	<b>\$671,600.00</b>
			<b>TOTAL</b>	<b>\$4,029,600.00</b>



825 Watters Creek Boulevard, Suite M300  
 Allen, Texas 75013  
 Texas Registration #F-230  
 (214) 461-9867

Estimated Opinion of Probable Cost  
 Project: Erwin Park Improvements - 60% Submittal  
 TNP Project No.: MCK 23376  
 Location: McKinney, Texas

Date: May 29, 2024  
 By: Jonathon Payne

DESCRIPTION OF ITEMS	QUANTITY	UNIT	UNIT COST	SUBTOTAL
<b>GENERAL</b>				
MOBILIZATION	1	LS	\$215,000	\$215,000
PROJECT SIGNS	2	EA	\$1,000	\$2,000
GENERAL SITE PREPARATION	1	LS	\$50,000	\$50,000
STORM WATER POLLUTION PREVENTION PLAN & EROSION CONTROL, COMPLETE IN PLACE, INCL. MAINTENANCE & REMOVAL	1	LS	\$20,000	\$20,000
TRAFFIC CONTROL PLAN, BARRICADES, SIGNS & RELATED DEVICES, IMPLEMENTATION & MAINTENANCE	1	LS	\$10,000	\$10,000
UNCLASSIFIED STREET EXCAVATION	500	CY	\$20	\$10,000
<b>General Sub-Total:</b>				<b>\$307,000</b>
<b>DEMOLITION</b>				
REMOVE & DISPOSE OF EX. TREES (SIZES 4" - 10")	15	EA	\$1,000	\$15,000
REMOVE & DISPOSE OF EX. TREES (SIZES 11" AND LARGER)	19	EA	\$1,500	\$28,500
REMOVE & DISPOSE EX. ENTRANCE GATE (INCLUDING BRICK COLUMNS AND IRON GATE)	1	EA	\$5,000	\$5,000
REMOVE & DISPOSE EX. FENCE	136	LF	\$8	\$1,088
REMOVE & DISPOSE EX. BOLLARDS	81	EA	\$15	\$1,215
REMOVE & DISPOSE EX. SIGNS	9	EA	\$100	\$900
REMOVE & RELOCATE EX. SIGNS	2	EA	\$200	\$400
REMOVE & DISPOSE EX. CULVERT (VARIOUS SIZES)	451	LF	\$15	\$6,765
REMOVE & DISPOSE EX. HEADWALL	2	EA	\$2,500	\$5,000
REMOVE & REPLACE EX. ASPHALT PAVEMENT	534	SY	\$75	\$40,050
REMOVE & DISPOSE EX. ASPHALT PAVEMENT	5,990	SY	\$16	\$95,840
REMOVE & DISPOSE EX. GRAVEL	281	SY	\$12	\$3,372
REMOVE & DISPOSE EX. CONCRETE PAVEMENT	160	SY	\$10	\$1,600
<b>Demolition Sub-Total:</b>				<b>\$204,730</b>
<b>PAVING IMPROVEMENTS</b>				
8" THICK REINFORCED CONCRETE PAVEMENT (INCL. CURB)	9,200	SY	\$70	\$644,000
PAVEMENT CHIP SEAL TREATMENT	24,600	SY	\$10	\$246,000
ASPHALT PAVEMENT (2" SP-C PG64-22)	1,346	SY	\$28	\$37,688
ASPHALT PAVEMENT (4" SP-B PG64-22)	1,346	SY	\$15	\$20,190
PRIME COAT (MC-30 OR AE-P)	1,346	SY	\$2	\$2,692
4" REINFORCED CONCRETE SIDEWALK	3,100	SY	\$60	\$186,000
5" REINFORCED CONCRETE TRAIL	6,490	SY	\$75	\$486,750
6" FLEXIBLE BASE GRADE 1-2, TYPE A	9,680	SY	\$20	\$193,600
FURNISH & INSTALL CONCRETE SPEED TABLE	4	EA	\$3,000	\$12,000
FURNISH & INSTALL TRAFFIC SIGN	8	EA	\$500	\$4,000
<b>Paving Improvements Sub-Total:</b>				<b>\$1,832,920</b>
<b>STORM DRAIN IMPROVEMENTS</b>				
FURNISH & INSTALL 12" CLASS IV RCP CULVERT	103	LF	\$100	\$10,300
FURNISH & INSTALL 18" CLASS IV RCP CULVERT	500	LF	\$150	\$29,700
TRENCH SAFETY FOR STORM DRAIN CONSTRUCTION	603	LF	\$5	\$2,970
FURNISH & INSTALL ROCK RIPRAP (12" THICK RIPRAP & 6" THICK BEDDING)	145	SY	\$100	\$14,500
FURNISH & INSTALL CONCRETE RIPRAP	22	SY	\$75	\$1,650
FURNISH & INSTALL TYPE "PSET-SC" TxDOT HEADWALL	24	EA	\$2,500	\$60,000
<b>Storm Drain Improvements Sub-Total:</b>				<b>\$145,850</b>
<b>SANITARY SEWER IMPROVEMENTS</b>				
FURNISH & INSTALL 6" SDR-26 PVC (ASTM D2241) SANITARY SEWER PIPE (BY OPEN CUT)	5,203	LF	\$115	\$598,345
FURNISH & INSTALL 6" SDR-26 PVC (ASTM D2241) SANITARY SEWER PIPE (BY JACK & BORE WITH 12" STEEL CASING)	148	LF	\$225	\$33,300
FURNISH & INSTALL 8" SDR-26 PVC (ASTM D2241) SANITARY SEWER PIPE (BY OPEN CUT)	686	LF	\$125	\$85,750
FURNISH & INSTALL 8" SDR-26 PVC (ASTM D2241) SANITARY SEWER PIPE (BY JACK & BORE WITH 12" STEEL CASING)	135	LF	\$300	\$40,500
FURNISH & INSTALL 48" DIA. MANHOLE	20	EA	\$6,000	\$120,000
FURNISH & INSTALL 48" DIA. MANHOLE W/ INTERNAL DROP CONNECTION	1	EA	\$8,000	\$8,000
FURNISH & INSTALL 72" DIA. MANHOLE W/ INTERNAL DROP CONNECTION	1	EA	\$10,000	\$10,000
CONNECT TO EXISTING SEWER STUB OUT	6	EA	\$1,500	\$9,000
FURNISH & INSTALL 4" LATERAL SERVICES	235	LF	\$80	\$18,800
FURNISH & INSTALL 6" CLEANOUT	3	EA	\$1,400	\$4,200
TRENCH SAFETY FOR SANITARY SEWER LINE CONSTRUCTION	6,124	LF	\$1	\$6,124
<b>Sanitary Sewer Improvements Sub-Total:</b>				<b>\$934,019</b>
<b>WATER IMPROVEMENTS</b>				
FURNISH & INSTALL 6" WATER LINE C900 DR 18 PVC PIPE (BY OPEN CUT)	90	LF	\$80	\$7,200
FURNISH & INSTALL 8" WATER LINE C900 DR 18 PVC PIPE (BY OPEN CUT)	9,220	LF	\$90	\$765,000
FURNISH & INSTALL 8" WATER LINE C900 DR 18 PVC PIPE (BY JACK & BORE WITH 12" STEEL CASING)	210	LF	\$190	\$39,900
FURNISH & INSTALL FIRE HYDRANT	5	EA	\$4,500	\$22,500
FURNISH & INSTALL 6" GATE VALVE	5	EA	\$2,000	\$10,000
FURNISH & INSTALL 8" GATE VALVE	24	EA	\$2,200	\$52,800
FURNISH & INSTALL COMBINATION AIR/VACUUM VALVE	1	EA	\$4,000	\$4,000
CUT & CONNECT TO EXISTING WATER LINE	3	EA	\$1,600	\$4,800
CONNECT TO EXISTING WATER LINE STUB	7	EA	\$1,000	\$7,000
TRENCH SAFETY FOR WATER LINE CONSTRUCTION	9,310	LF	\$1	\$9,310
FURNISH & INSTALL 2" WATER SERVICE LINE	6	EA	\$70	\$420
FURNISH & INSTALL 1" WATER SERVICE LINE WITH HOSE BIBB	13	EA	\$60	\$780
FURNISH & INSTALL WATER METER & BOX	18	EA	\$1,500	\$27,000
FURNISH & INSTALL RPZ W/ ENCLOSURE	18	EA	\$5,000	\$90,000
DUCTILE IRON PIPE FITTINGS	4.5	TON	\$6,500	\$29,250
FURNISH & INSTALL 8" COMBINATION AIR VALVE	1	EA	\$8,000	\$8,000
<b>Water Improvements Sub-Total:</b>				<b>\$1,077,960</b>
<b>TOTAL</b>				<b>\$4,502,479.00</b>

This Engineer's opinion of probable cost is made on the basis of the Engineer's experience and best judgment as a design professional. This opinion of probable cost does not include city fees, such as easement acquisition, permits, and application fees among others. It must be recognized that any evaluation of work to be performed to construct this project must be by necessity and is speculative in nature until completion of its actual detailed design. In addition the Engineer has no control over the cost of labor, materials or services to be furnished by others or over market conditions. Accordingly, TNP Inc. cannot guarantee that actual costs will not vary from the opinions expressed herein.

<input type="checkbox"/> 30% Design	<b>SUBTOTAL</b>	<b>\$4,502,500.00</b>
<input checked="" type="checkbox"/> 60% Design		
<input type="checkbox"/> Final Design	<b>CONTINGENCY 20% (+/-)</b>	<b>\$900,500.00</b>
<b>TOTAL</b>		<b>\$5,403,000.00</b>

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>77-CAPITAL PROJECTS / 77-CAPITAL PROJECTS</b>		
023-7777-493.85-16	PROFESSIONAL/CONTRACT SVC	2,516,000
023-7777-493.85-63	ARBITRAGE	0
<b>85 - CONTR OR MISC</b>		<b>2,516,000</b>
023-7777-493.86-59	DEVELOPMENT INCENTIVE	0
<b>86 - SUNDRY CHARGES</b>		<b>0</b>
023-7777-493.87-03	NON-CAPITAL ELIMINATION	0
<b>87 - RESERVE</b>		<b>0</b>
023-7777-496.90-01	LAND ACQUISITION/ROW	0
023-7777-496.90-02	LAND IMPROVEMENTS	48,691,756
<b>90 - LAND</b>		
023-7777-496.91-01	BUILDINGS/STRUCTURES	324,000
023-7777-496.91-05	SIDEWALKS/CURBS/TRAILS	0
023-7777-496.91-30	BUILDING RENOVATIONS	(164,000)
<b>91 - BUILDINGS &amp; STRUCTURES</b>		<b>160,000</b>
023-7777-496.92-01	NON-FLEET CAPITAL EQUIP	0
023-7777-496.92-04	VEHICLES/FLEET EQUIPMENT	0
<b>92 - EQUIPMENT</b>		<b>0</b>
<b>77-CAPITAL PROJECTS</b>		
<b>77-CAPITAL PROJECTS</b>		
*Department total is only accurate if report is run for ALL divisions in the department (enter "0" for ALL divisions).		

## FY2024 Detail Budget Report Current as of 7/2/2024

Account Number	Account Description	Budget
<b>99-NON-DEPARTMENTAL / 99--</b>		
023-9999-493.85-49	BOND ISSUANCE COSTS	0
023-9999-493.85-62	REFUNDS/REBATES	0
<b>85 - CONTR OR MISC</b>		
023-9999-493.87-03	NON-CAPITAL ELIMINATION	0
<b>87 - RESERVE</b>		
023-9999-493.88-01	GENERAL FUND	0
023-9999-493.88-55	VETERANS MEMORIAL FUND	0
023-9999-493.88-60	TRANSFER TO MCDC	0
<b>88 - TRANSFER</b>		
<b>99--</b>		
<b>99-NON-DEPARTMENTAL</b>		
*Department total is only accurate if report is run for ALL divisions in the department (enter "0" for ALL divisions).		
<b>TOTAL FUND 23-PARK CONSTRUCTION FUND</b>		
*Fund total is only accurate if report is run for ALL departments & divisions in fund (enter "0" for ALL departments & c		

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>43-PARKS &amp; RECREATION / 41-APEX ADMINISTRATION</b>		
034-4341-451.80-03	FULL-TIME	533,748
034-4341-451.80-05	PART-TIME	30,997
034-4341-451.80-07	INCENTIVE PAY	0
034-4341-451.80-08	PAYROLL ALLOWANCES	4,800
034-4341-451.80-10	OVERTIME	0
034-4341-451.80-11	LONGEVITY/STABILITY	1,495
034-4341-451.80-20	FICA	43,685
034-4341-451.80-21	TMRS	89,596
034-4341-451.80-22	HEALTH BENEFITS FEE	103,012
034-4341-451.80-24	WELLNESS PROGRAM FEE	4,200
034-4341-451.80-25	CERTIFICATION PAY	0
<b>80 - SALARIES</b>		<b>811,533</b>
034-4341-453.81-01	OPERATIONAL SUPPLIES	12,500
034-4341-453.81-03	FOOD	5,000
034-4341-453.81-04	CLOTHING/UNIFORMS	1,000
034-4341-453.81-06	NON-CAPITAL EQUIPMENT	4,135
034-4341-453.81-40	TECHNOLOGY EQUIPMENT	0
<b>81 - SUPPLIES</b>		<b>22,635</b>
034-4341-453.84-08	RADIO/COMMUNICATIONS	0
034-4341-453.84-20	COMPUTER SOFTWARE	85,600
<b>84 - MAINTENANCE</b>		<b>85,600</b>
034-4341-453.85-01	UTILITIES-COMMUNICATIONS	77,900
034-4341-453.85-05	POSTAGE/SHIPPING SVCS	1,000
034-4341-453.85-06	TRAVEL/TRAINING/MILEAGE	14,750
034-4341-453.85-08	UTILITIES - ELECTRIC	350,000
034-4341-453.85-11	DUES/SUBSCRIPTIONS/LICEN	3,795
034-4341-453.85-13	WEB SOFTWARE SERVICES	12,150
034-4341-453.85-15	RENTAL FEE	3,146
034-4341-453.85-16	PROFESSIONAL/CONTRACT S	26,020
034-4341-453.85-20	MARKETING/PROMOTIONAL	36,865
034-4341-453.85-25	PRINTING/REPRODUCTION SV	36,800
034-4341-453.85-38	TEMP PERSONNEL SERVICES	0
034-4341-453.85-50	BANK/CREDIT CARD FEES	135,800
034-4341-453.85-58	UTILITIES - GAS	60,000
034-4341-453.85-59	COMMUNITY GRANTS/ASSIST	0
034-4341-453.85-68	UTILITIES - WATER	100,000
034-4341-453.85-95	TECHNOLOGY REPLACEMNT	45,857
<b>85 - CONTR OR MISC</b>		<b>904,083</b>
034-4341-456.92-01	NON-FLEET CAPITAL EQUIP	0
034-4341-456.92-30	TECHNOLOGY CAPITAL EQUIP	0
<b>92 - EQUIPMENT</b>		<b>0</b>
<b>41-APEX ADMINISTRATION</b>		<b>1,823,851</b>

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>43-PARKS &amp; RECREATION / 42-APEX AQUATICS</b>		
034-4342-451.80-03	FULL-TIME	115,064
034-4342-451.80-05	PART-TIME	795,340
034-4342-451.80-07	INCENTIVE PAY	19,125
034-4342-451.80-08	PAYROLL ALLOWANCES	3,600
034-4342-451.80-10	OVERTIME	1,500
034-4342-451.80-11	LONGEVITY/STABILITY	170
034-4342-451.80-20	FICA	71,512
034-4342-451.80-21	TMRS	27,966
034-4342-451.80-22	HEALTH BENEFITS FEE	29,432
034-4342-451.80-24	WELLNESS PROGRAM FEE	1,200
034-4342-451.80-25	CERTIFICATION PAY	0
<b>80 - SALARIES</b>		<b>1,064,909</b>
034-4342-453.81-01	OPERATIONAL SUPPLIES	72,560
034-4342-453.81-03	FOOD	1,000
034-4342-453.81-04	CLOTHING/UNIFORMS	300
034-4342-453.81-05	SALES ITEMS - MERCHANDISE	2,500
034-4342-453.81-06	NON-CAPITAL EQUIPMENT	29,500
034-4342-453.81-40	TECHNOLOGY EQUIPMENT	0
<b>81 - SUPPLIES</b>		<b>105,860</b>
034-4342-453.83-01	BUILDING MAINTENANCE	8,500
<b>83 - MAINTENANCE</b>		<b>8,500</b>
034-4342-453.84-02	NON-FLEET EQUIP MAINTENANCE	6,700
<b>84 - MAINTENANCE</b>		<b>6,700</b>
034-4342-453.85-06	TRAVEL/TRAINING/MILEAGE	4,200
034-4342-453.85-11	DUES/SUBSCRIPTIONS/LICENSES	1,030
034-4342-453.85-13	WEB SOFTWARE SERVICES	480
034-4342-453.85-16	PROFESSIONAL/CONTRACT SERVICES	51,858
034-4342-453.85-95	TECHNOLOGY REPLACEMENT	13,102
<b>85 - CONTR OR MISC</b>		<b>70,670</b>
034-4342-456.92-01	NON-FLEET CAPITAL EQUIPMENT	0
034-4342-456.92-30	TECHNOLOGY CAPITAL EQUIPMENT	0
<b>92 - EQUIPMENT</b>		<b>0</b>
<b>42-APEX AQUATICS</b>		<b>1,256,639</b>

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>43-PARKS &amp; RECREATION / 43-APEX FITNESS</b>		
034-4343-451.80-03	FULL-TIME	55,411
034-4343-451.80-05	PART-TIME	228,973
034-4343-451.80-07	INCENTIVE PAY	0
034-4343-451.80-08	PAYROLL ALLOWANCES	1,200
034-4343-451.80-10	OVERTIME	0
034-4343-451.80-11	LONGEVITY/STABILITY	150
034-4343-451.80-20	FICA	21,859
034-4343-451.80-21	TMRS	16,030
034-4343-451.80-22	HEALTH BENEFITS FEE	14,716
034-4343-451.80-24	WELLNESS PROGRAM FEE	600
<b>80 - SALARIES</b>		<b>338,939</b>
034-4343-453.81-01	OPERATIONAL SUPPLIES	6,000
034-4343-453.81-03	FOOD	1,000
034-4343-453.81-04	CLOTHING/UNIFORMS	1,500
034-4343-453.81-06	NON-CAPITAL EQUIPMENT	267,154
034-4343-453.81-40	TECHNOLOGY EQUIPMENT	0
<b>81 - SUPPLIES</b>		<b>275,654</b>
034-4343-453.83-01	BUILDING MAINTENANCE	0
<b>83 - MAINTENANCE</b>		<b>0</b>
034-4343-453.84-02	NON-FLEET EQUIP MAINTENA	1,000
<b>84 - MAINTENANCE</b>		<b>1,000</b>
034-4343-453.85-06	TRAVEL/TRAINING/MILEAGE	2,985
034-4343-453.85-11	DUES/SUBSCRIPTIONS/LICEN	485
034-4343-453.85-13	WEB SOFTWARE SERVICES	2,700
034-4343-453.85-16	PROFESSIONAL/CONTRACT S	120,500
034-4343-453.85-95	TECHNOLOGY REPLACEMNT	39,306
<b>85 - CONTR OR MISC</b>		<b>165,976</b>
034-4343-456.92-01	NON-FLEET CAPITAL EQUIP	260,404
034-4343-456.92-30	TECHNOLOGY CAPITAL EQUIP	0
<b>92 - EQUIPMENT</b>		<b>260,404</b>
<b>43-APEX FITNESS</b>		<b>1,041,973</b>

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>43-PARKS &amp; RECREATION / 44-APEX RECREATION</b>		
034-4344-451.80-03	FULL-TIME	70,451
034-4344-451.80-05	PART-TIME	179,264
034-4344-451.80-07	INCENTIVE PAY	0
034-4344-451.80-08	PAYROLL ALLOWANCES	1,200
034-4344-451.80-10	OVERTIME	0
034-4344-451.80-11	LONGEVITY/STABILITY	105
034-4344-451.80-20	FICA	19,203
034-4344-451.80-21	TMRS	11,259
034-4344-451.80-22	HEALTH BENEFITS FEE	14,716
034-4344-451.80-24	WELLNESS PROGRAM FEE	600
<b>80 - SALARIES</b>		<b>296,798</b>
034-4344-453.81-01	OPERATIONAL SUPPLIES	18,050
034-4344-453.81-03	FOOD	600
034-4344-453.81-04	CLOTHING/UNIFORMS	1,500
034-4344-453.81-06	NON-CAPITAL EQUIPMENT	1,500
034-4344-453.81-40	TECHNOLOGY EQUIPMENT	0
<b>81 - SUPPLIES</b>		<b>21,650</b>
034-4344-453.83-01	BUILDING MAINTENANCE	0
<b>83 - MAINTENANCE</b>		<b>0</b>
034-4344-453.84-02	NON-FLEET EQUIP MAINTENA	0
<b>84 - MAINTENANCE</b>		<b>0</b>
034-4344-453.85-06	TRAVEL/TRAINING/MILEAGE	1,700
034-4344-453.85-11	DUES/SUBSCRIPTIONS/LICEN	100
034-4344-453.85-15	RENTAL FEE	0
034-4344-453.85-16	PROFESSIONAL/CONTRACT S	46,318
034-4344-453.85-95	TECHNOLOGY REPLACEMNT	6,551
<b>85 - CONTR OR MISC</b>		<b>54,669</b>
034-4344-456.92-30	TECHNOLOGY CAPITAL EQUIP	0
<b>92 - EQUIPMENT</b>		<b>0</b>
<b>44-APEX RECREATION</b>		<b>373,117</b>

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>43-PARKS &amp; RECREATION / 45-APEX MAINTENANCE</b>		
034-4345-451.80-03	FULL-TIME	122,112
034-4345-451.80-05	PART-TIME	0
034-4345-451.80-07	INCENTIVE PAY	0
034-4345-451.80-08	PAYROLL ALLOWANCES	2,500
034-4345-451.80-10	OVERTIME	0
034-4345-451.80-11	LONGEVITY/STABILITY	545
034-4345-451.80-20	FICA	9,575
034-4345-451.80-21	TMRS	19,637
034-4345-451.80-22	HEALTH BENEFITS FEE	29,432
034-4345-451.80-24	WELLNESS PROGRAM FEE	1,200
<b>80 - SALARIES</b>		<b>185,001</b>
034-4345-453.81-01	OPERATIONAL SUPPLIES	40,440
034-4345-453.81-03	FOOD	400
034-4345-453.81-04	CLOTHING/UNIFORMS	300
034-4345-453.81-06	NON-CAPITAL EQUIPMENT	24,000
034-4345-453.81-30	FUEL	1,200
034-4345-453.81-40	TECHNOLOGY EQUIPMENT	0
<b>81 - SUPPLIES</b>		<b>66,340</b>
034-4345-453.83-01	BUILDING MAINTENANCE	134,155
<b>83 - MAINTENANCE</b>		<b>134,155</b>
034-4345-453.84-02	NON-FLEET EQUIP MAINTENANCE	17,400
034-4345-453.84-10	FLEET REPAIR/MAINTENANCE	0
034-4345-453.84-11	FLEET SERVICES FEE	0
<b>84 - MAINTENANCE</b>		<b>17,400</b>
034-4345-453.85-06	TRAVEL/TRAINING/MILEAGE	3,000
034-4345-453.85-11	DUES/SUBSCRIPTIONS/LICENS	239
034-4345-453.85-15	RENTAL FEE	0
034-4345-453.85-16	PROFESSIONAL/CONTRACT S	506,900
034-4345-453.85-38	TEMP PERSONNEL SERVICES	0
034-4345-453.85-95	TECHNOLOGY REPLACEMENT	13,102
<b>85 - CONTR OR MISC</b>		<b>523,241</b>
034-4345-456.92-30	TECHNOLOGY CAPITAL EQUIP	0
<b>92 - EQUIPMENT</b>		<b>0</b>
<b>45-APEX MAINTENANCE</b>		<b>926,137</b>

## FY2024 Detail Budget Report

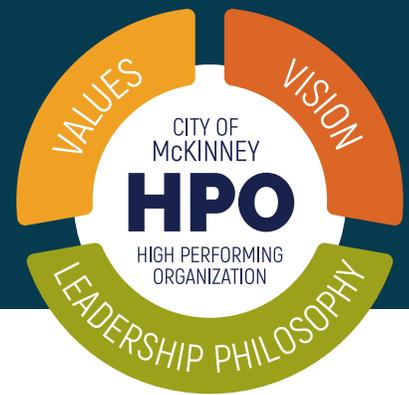
Account Number	Account Description	Budget
<b>43-PARKS &amp; RECREATION / 46-APEX CUSTOMER SERVICE</b>		
034-4346-451.80-03	FULL-TIME	119,672
034-4346-451.80-05	PART-TIME	503,930
034-4346-451.80-07	INCENTIVE PAY	0
034-4346-451.80-08	PAYROLL ALLOWANCES	2,400
034-4346-451.80-10	OVERTIME	0
034-4346-451.80-11	LONGEVITY/STABILITY	333
034-4346-451.80-20	FICA	47,915
034-4346-451.80-21	TMRS	19,205
034-4346-451.80-22	HEALTH BENEFITS FEE	29,432
034-4346-451.80-24	WELLNESS PROGRAM FEE	1,200
<b>80 - SALARIES</b>		<b>724,087</b>
034-4346-453.81-01	OPERATIONAL SUPPLIES	9,500
034-4346-453.81-03	FOOD	800
034-4346-453.81-04	CLOTHING/UNIFORMS	3,000
034-4346-453.81-05	SALES ITEMS - MERCHANDISE	2,000
034-4346-453.81-06	NON-CAPITAL EQUIPMENT	0
034-4346-453.81-14	SALES ITEMS - FOOD	23,500
034-4346-453.81-40	TECHNOLOGY EQUIPMENT	0
<b>81 - SUPPLIES</b>		<b>38,800</b>
034-4346-453.83-01	BUILDING MAINTENANCE	0
<b>83 - MAINTENANCE</b>		<b>0</b>
034-4346-453.84-02	NON-FLEET EQUIP MAINTENANCE	0
<b>84 - MAINTENANCE</b>		<b>0</b>
034-4346-453.85-06	TRAVEL/TRAINING/MILEAGE	2,450
034-4346-453.85-11	DUES/SUBSCRIPTIONS/LICENSES	430
034-4346-453.85-16	PROFESSIONAL/CONTRACT SERVICES	0
034-4346-453.85-38	TEMP PERSONNEL SERVICES	0
034-4346-453.85-95	TECHNOLOGY REPLACEMENT	13,102
<b>85 - CONTR OR MISC</b>		<b>15,982</b>
034-4346-456.92-30	TECHNOLOGY CAPITAL EQUIPMENT	0
<b>92 - EQUIPMENT</b>		<b>0</b>
<b>46-APEX CUSTOMER SERVICE</b>		<b>778,869</b>
<b>43-PARKS &amp; RECREATION</b>		<b>6,200,586</b>
*Department total is only accurate if report is run for ALL divisions in the department		

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>99-NON-DEPARTMENTAL / 99--</b>		
034-9999-451.80-70	UNEMPLOYMENT COMPENSA	25,000
<b>80 - SALARIES</b>		<b>25,000</b>
034-9999-453.85-16	PROFESSIONAL/CONTRACT S	0
<b>85 - CONTR OR MISC</b>		<b>0</b>
034-9999-453.86-50	BAD DEBT EXPENSE	24,000
<b>86 - SUNDRY CHARGES</b>		<b>24,000</b>
034-9999-453.87-05	OPERATING CONTINGENCY	0
<b>87 - RESERVE</b>		<b>0</b>
034-9999-453.88-01	GENERAL FUND	0
034-9999-453.88-15	INSURANCE / RISK FUND	77,364
034-9999-453.88-31	TECH IMPROVEMENT FUND	0
034-9999-453.88-32	CAPITAL EQUIP REPL FUND	0
<b>88 - TRANSFER</b>		<b>77,364</b>
<b>99--</b>		<b>126,364</b>
<b>99-NON-DEPARTMENTAL</b>		<b>126,364</b>
*Department total is only accurate if report is run for ALL divisions in the departm		
<b>TOTAL FUND 34-AQUATIC &amp; FITNESS CENTER</b>		<b>6,326,950</b>
*Fund total is only accurate if report is run for ALL departments & divisions in fun		

## FY2024 Detail Budget Report

Account Number	Account Description	Budget
<b>99-NON-DEPARTMENTAL / 99--</b>		
064-9999-493.85-62	REFUNDS/REBATES	0
<b>85 - CONTR OR MISC</b>		<b>0</b>
064-9999-493.88-21	STREET CONSTRUCTION FUN	0
064-9999-493.88-23	PARK CONSTRUCTION FUND	0
<b>88 - TRANSFER</b>		<b>0</b>
99--		0
<b>99-NON-DEPARTMENTAL</b>		<b>0</b>
*Department total is only accurate if report is run for ALL divisions in the departm		
<b>TOTAL FUND 64-PARKLAND /MEDIAN FEE FUND</b>		<b>0</b>
*Fund total is only accurate if report is run for ALL departments & divisions in fun		



As a High Performing Organization, our work is driven by our values, vision and leadership philosophy. Parks & Recreation implements these principles each day to build impactful connections within our community and create innovative recreational opportunities in McKinney.

## Our Purpose

**Essential.** We help make our community more unique every day.

We imagine, create and sustain exceptional recreational spaces, opportunities, resources and experiences that are essential to our flourishing community.

## Our Aim

**Pioneering.** We will be the model for others to follow.

We seek a future where we are widely recognized for being "innovative by nature" in our pursuit of delivering a comprehensive, evolving parks and recreation system that sets new standards in excellence.

## Our Drive

**Impactful.** We are the reason people want to be in McKinney.

Our positive impact on the health, happiness and economic vitality of our community helps make us a destination of choice to live, work and play.

## Our Mission

**Connectors.** We enrich lives through interactions.

We are dedicated to connecting people to unique spaces, opportunities, resources and experiences that will build strong relationships, improve overall wellbeing, foster inclusiveness and energize our flourishing community.

Project is at 90% civil design and has not been prepared for bidding yet.

