

LAKE PARKS PUBLIC IMPROVEMENT DISTRICT ANNUAL MEETING

MAIN LIBRARY, 901 CONOVER DR. THURSDAY, NOVEMBER 30, 2023 AT 6:30 PM

AGENDA

CALL TO ORDER

CITIZENS' FORUM

Citizens may speak during Citizens' Forum for up to five minutes on any item not on the agenda by completing and submitting a speaker card.

AGENDA ITEMS

- 1. Consider Minutes of 09/14/23 Meeting
- 2. Consider proposal 16414 from Site Landscape Development in the amount of \$1270.95 for irrigation work at Controller 3 located at Potter & Hunt, Controller 4 at Maverick & Fort Bend, Controller 6 at La Salle & Goliad and Controller 7 at Montgomery & Lake Ridge.
- 3. Consider proposal from Cardinal Strategies in the amount of \$66,194.69 for Drainage and Erosion repair at the north end of the pond located at Matthew Road
- 4. Consider Cardinal Strategies for Section One of this Project which is to combat the surface flow in the existing open-mouthed inlet located at Val Verde Court in the amount of \$23.087.81
 - Consider Cardinal Strategies Section two of this Project to install a grated drop inlet located at Val Verde Court to intercept with some of the transferred flow and drain it through a pipe to the inlet in the amount of \$27,830.85
- 5. Consider proposal from Cardinal Strategies to combat the drainage and erosion issues in the amount of \$87,897.02 located at LaSalle Trail in the playground area. Various steps are necessary to create a complete system.
- 6. Consider proposals from Brick and Stone Master for:
 - Option 1 of this Project which is to repair Two Monument Signs and Flower Beds and Rebuild 14 Brick Columns and Repair 1 Exist Brick Panel located at Hunt Drive the amount of \$19,748.00, or
 - Option 2 of this Project which is to Demo 16 Existing Panels and 14 Existing Brick Columns located at Hunt Drive the amount of \$13,246.00
- 7. Consider proposal from Brick and Stone Master to Repair Two Monument Signs and Rebuild 14 Panels and 12 Brick Columns located at Sand River Drive in the amount of \$55,015.

- 8. Consider proposal for management services from SBB Community Management in the amount of \$27,760
- Discussion of Budget to Actual Financial Reports for September 30, 2023, October 31, 2023, and FY 2024 Budget
- 10. Nomination and Election of Advisory Board Members 2 Open Positions
- 11. Selection of Officers President, Vice President, Secretary/Treasurer

CITIZENS' FORUM

Citizens may speak during Citizens' Forum for up to five minutes on any item not on the agenda by completing and submitting a speaker card.

ADJOURNMENT

Certification

In accordance with Chapter 551, Subchapter C of the Government Code, V.T.C.A, this meeting agenda was prepared and posted November 22, 2023.

Lee Harris, CPA

Special District Administrator, Finance Department



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 11/30/2023

REQUESTER: Casey Herndon

PRESENTER: David Baker, President

TITLE: Consider Minutes of 09/14/23 Meeting

ANALYSIS:

Consider Meeting Minutes from 09/14/2023

MINUTES OF LAKE PARK PUBLIC IMPROVEMENT DISTRICT 09/14/2023 6:30 PM MAIN LIBRARY 901 CONOVER STREET

Call to Order @ **6:42 PM**– David Baker, Tommy Land, Jerry Mathews, Kellye Zachery, Rich Van, VanDella Menifee, Jim Wills by proxy to VanDella Menifee, and others: Casey Herndon (VCM) and Lee Harriss (City of Grand Prairie), and others.

Citizen's Forum: There were no comments.

- **1. Approve Meeting Minutes** The minutes of the August 18, 2023 were approved.
- 2. Consider proposal for management services from SBB Community Management in the amount of \$27,760 Tabled

3. Projects/Contracts:

- Cardinal Strategies \$66,194.69 for drainage and erosion repair Tabled pending engineering report
- Cardinal Strategies \$23,087.81 combat the surface flow in existing open-mouthed inlet –
 Tabled pending engineering report
- Cardinal Strategies \$27,830.85 section two of this project to install a grated drop inlet located at Val Verde – Tabled pending engineering report
- Cardinal Strategies \$87,897.02 drainage and erosion at La Salle Playground Tabled
- Brick and Stone Master \$19,748.00 repair two monument signs and flower beds Tabled –
 Future Outdoor to provide proposal
- Brick and Stone Master \$55,015.00 repair two monument signs and rebuild 14 panels and 12
 brick columns on Sandy River Tabled Future Outdoor to provide proposal
- Discussion of playground repairs at La Salle Trail and warranty.
- Consider proposal 15095 from Site Landscape Development in the amount of \$1,895.20 for irrigation work at Controller 1 located at Conrad & Sand River, Controller 3 at Potter & Hunt, Controller 4 at Maverick & Fort Bend, Controller 5 at Maverick & Wichita and Controller 7at Montgomery & Lake Ridge
- 4. **Budget** Discussion of the finalized PID 2023 Budget and Financial Report

Citizen's Forum – A citizen inquired about the up light at Travis/Mongomery/Lake Ridge.

Adjournment - The meeting adjourned at 7:34 PM



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 11/30/2023

REQUESTER: Lisa Miles

PRESENTER: David Baker, President

Consider proposal 16414 from Site Landscape Development in the amount of \$1270.95 for irrigation work at Controller 3 located at

amount of \$1270.95 for irrigation work at Controller 3 located at Potter & Hunt, Controller 4 at Maverick & Fort Bend, Controller 6

at La Salle & Goliad and Controller 7 at Montgomery & Lake Ridge.

ANALYSIS: Consider proposal 16414 from Site Landscape Development in the amount of \$1270.95 for irrigation work at Controller 3 located at Potter & Hunt, Controller 4 at Maverick & Fort Bend, Controller 6 at La Salle & Goliad and Controller 7 at Montgomery & Lake Ridge.



Date: 10/25/2023

PO#

Terms: Net 30

Sales Rep: Jonathan Williams

Estimate #16414

Customer:

Casey Herndon Vision Communities Management, Inc. 5757 Alpha Road Dallas, TX 75240

Property:

Lake Parks PID Lake Ridge & Camp Wisdom Grand Prairie, TX 75052

October 2023 Irrigation Report

Unless noted below irrigation zones and controllers are considered to be in good working condition. If not listed below no repairs are needed at the time of this irrigation inspection.

Controller 1- C	Controller 1- Conrad & Sand River							
Items	Quantity	Price/Unit	Price					
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00					
Controller 2- C	Conrad & Sand River							
Items	Quantity	Price/Unit	Price					
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00					
Controller	3- Potter & Hunt							
Items	Quantity	Price/Unit	Price					
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00					
Zone 14 Replace 6" Broken/Leaking Rotor	1.00	\$75.31	\$75.31					
Zone 20 Replace 6" Broken/Leaking Rotor	1.00	\$75.31	\$75.31					
Controller 4- Maverick & Fort Bend								
Items	Quantity	Price/Unit	Price					
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00					

Replace 6" Broken/Leaking Rotor

2.00

\$75.28

Item 2. \$150.56

Controller 5- Mav	verick & Wichita		
Items	Quantity	Price/Unit	Price
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00
Controller 6- La	Salle & Goliad		
Items	Quantity	Price/Unit	Price
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00
Zone 15 Replace 6" Broken/Leaking Rotor Replace 4" Broken/Leaking Spray Head	1.00 1.00	\$75.31 \$30.32	\$75.31 \$30.32
Replace 4 Broken/Leaking opray Flead	1.00	ψ00.02	Ψ00.02
Zone 21 Replace 6" Broken/Leaking Rotor	2.00	\$75.28	\$150.56
Controller 7- Montgo	mery & Lake Ridge		
Items	Quantity	Price/Unit	Price
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00
Zone 8 Replace 2"/2.5" Faulty Electric Valve	1.00	\$638.27	\$638.27
Zone 18 Replace 6" Broken/Leaking Rotor	1.00	\$75.31	\$75.31
Battery Controllers	s- Lake Parks PID		
Items	Quantity	Price/Unit	Price
Controller and Rain/Freeze Sensor No Repairs Needed	0.00	\$0.00	\$0.00
Zone 1			
	PR	OJECT TOTAL:	\$1,270.95

PROJECT TOTAL: \$1,270.95

SALES TAX: \$0.00

TOTAL: \$1,270.95

Terms & Conditions

Irrigation in Texas is regulated by Texas Commission on Environmental Quality (TCEQ) (MC-178), P.O. Box 13087, Austin, Texas 78711-3087. TCEQ's website is:

www.tceq.state.tx.us.TX LI 6823

Average Cost Reference List: Irrigation Tech Hourly Rate: \$110.00

Irrigation Helper: \$70.00

Emergency Call: \$175.00

Standard Terms and Conditions Apply. If your office requires a P.O. Number in order for this work to be paid, our office will need to receive the P.O. in written form before we can schedule this work. You can simply sign this estimate and assign a P.O. number on this page and fax it back to our office.

Thank you for allowing us the ability to provide you with this estimate.

Ву		Ву	
	Jonathan Williams		
Date	10/25/2023	Date	
-	Site Landscape Development	Lake Parks F	PID



TITLE:

CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 08/18/2023

REQUESTER: Lisa Miles

PRESENTER: David Baker, President

Consider proposal from Cardinal Strategies in the amount of

\$66,194.69 for Drainage and Erosion repair at the north end of the pond

located at Matthew Road

To block the migration of soil along the outside of the box culvert, a water stop barrier will be installed in the bank around the outside of the culvert. A trench will be excavated on either side and on top, exposing the culvert. A 45-mil rubber water stop will be connected to the walls and top of the culvert box and keyed into the adjacent bank on either side. The trench will then be filled with a sodium bentonite clay blend until the proper elevation is reached.

After the water stop is in place, all rip-rap rock will be removed from the spillway and around the apron of the open mouth inlet and disposed of. The existing soil in both locations will be well compacted to expose any voids that may have been created through the previous migration of water around the culvert. Once properly compacted, new fill material will be added to create the proper elevation for the spillway to transfer overflow to the open-mouthed inlet. Likewise, the area surrounding the inlet will be graded to transfer flow on top of the inlet apron. As needed, turf reinforcement mats will be installed in areas where flow velocities exceed what vegetation can handle. The rip rap will also be removed from the bank area so that a vegetated bank can be reestablished. Spur drains will be installed at any obvious seepage points to allow water out of the bank and into the pond. The section of bank will then be recreated using reinforced earth in 2' lifts and matching the slope on the existing adjacent banks.

When all work is complete and all areas properly graded, the disturbed areas will be covered in Bermuda sod. All sod will be well saturated, rolled in place, and pinned as necessary with 8-gauge soil staples. The total cost of the Drainage Repairs as outlined above will be \$66,194.69





Cardinal Strategies Construction Services, LLC Attn: Calvin Bogart 2770 Capital Street Wylie, TX 75098

Re: Stabilization Construction Plans
Project Name – Lake Park PID, Grand Prairie, TX

Dear Mr. Bogart:

Cardinal Strategies Engineering Services, LLC ("Cardinal") received a request for proposal from Calvin Bogart on September 15, 2023 to prepare a Stabilization Construction Plans submittal for the Lake Park PID project in Grand Prairie, TX.

Lake Park PID has noticed three areas around ponds in the PID that are exhibiting various forms of erosion due to drainage concerns. These areas are near Matthew Road, La Salle Trail, and Val Verde Court. These issues noticed include bank failures, swales, and inlets improperly graded, and areas experiencing sheet flow that is not properly draining. Construction drawings need to be designed and drafted to properly address the issues listed above.

Based on the information available for the site, Cardinal has created the following scope of services and a cost estimate for the Lake Park PID Stabilization Construction Plans Construction Drawings Design.

Phase 1a – Matthew Road Survey

 Topographic survey of Matthew Road site including data for all existing drainage structures

Phase 1b – Matthew Road Construction Design

- Project Management/Coordination
- 2. Plan Sheet Preparation
 - a. Cover Sheet
 - b. General Notes Sheet
 - c. Matthew Road Site layout, grading & drainage, and cross section sheets
 - d. Standard details sheets
- 3. QA/QC
- 4. Review process with City of Grand Prairie



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 08/18/2023

Lisa Miles **REQUESTER:**

PRESENTER: David Baker, President

Consider Cardinal Strategies for Section One of this Project which is to TITLE:

combat the surface flow in the existing open-mouthed inlet located at

Val Verde Court in the amount of \$23,087.81

Consider Cardinal Strategies Section two of this Project to install a grated drop inlet located at Val Verde Court to intercept with some of the transferred flow and drain it through a pipe to the inlet in the

amount of \$27,830.85

Swale Installations located at Val Verde Ct.

Section 1: To force surface flow toward the existing open-mouthed inlet rather than across the walking trail a pair of swales will be constructed. Each swale will be constructed upstream of the trail at the major crossing points to intercept the water coming from the adjacent yards and transfer it to the inlet. The slope will be graded to maximize fall to the inlet to limit the potential for ponding. When all grading is complete, the swales will be revegetated with Bermuda sod due to the high volume of sun available in this location. All sod will be well saturated, rolled in place, and pinned as necessary with 8-gauge soil staples. \$23,087.81

Section 2: Due to the distance the South Swale will extend with less-than-ideal fall available to reach the inlet, a grated drop inlet can be installed to intercept some of the transferred flow and drain it through a pipe to the inlet. A trench will be excavated below the swale to accommodate this pipe, which will core into the side of the inlet box. The cost of the swale installations with the addition of the drop inlet and expulsion line will be \$27,830.85







Deliverable - Cardinal will provide a digital copy of the Construction Drawings to Cardinal Strategies Construction Services, LLC for submission to the City of Grand Prairie for review.

Phase 2a – La Salle Trail Survey

1. Topographic survey of La Salle Trail Site including data for all existing drainage structures

Phase 2b - La Salle Trail Construction Design

- 1. Project Management/Coordination
- 2. Plan Sheet Preparation
 - a. Cover Sheet
 - b. General Notes Sheet
 - c. La Salle Trail Site layout, grading & drainage, and cross section sheets
 - d. Standard details sheets
- 3. QA/QC
- 4. Review process with City of Grand Prairie

Deliverable - Cardinal will provide a digital copy of the Construction Drawings to Cardinal Strategies Construction Services, LLC for submission to the City of Grand Prairie for review.

Phase 3a – Val Verde Court Survey

1. Topographic survey of Val Verde site including data for all existing drainage structures

Phase 3b - Val Verde Court Construction Design

- 1. Task 1 Project Management/Coordination
- 2. Task 2 Plan Sheet Preparation
 - a. Cover Sheet
 - b. General Notes Sheet
 - c. La Salle Trail Site layout, grading & drainage, and cross section sheets
 - d. Standard details sheets
- 3. QA/QC
- 4. Review process with City of Grand Prairie

Deliverable - Cardinal will provide a digital copy of the Construction Drawings to Cardinal Strategies Construction Services, LLC for submission to the City of Grand Prairie for review.

Fees

The cost estimate to develop the Stabilization Construction Plans for the Lake Park PID project is shown below.



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 11/30/2023

REQUESTER: Lisa Miles

PRESENTER: David Baker, President

TITLE: Consider proposal from Cardinal Strategies to combat the drainage and erosion issues in the amount of \$87,897.02 located at LaSalle Trail in

erosion issues in the amount of \$87,897.02 located at LaSalle Trail in

the playground area. Various steps are necessary to create a complete

system.



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 08/18/2023

REQUESTER: Lee Harriss

PRESENTER: David Baker, President

Consider Cardinal Strategies to combat the drainage and erosion

TITLE:

issues in the amount of \$87,897,02 located at LaSalle Trail in the

issues in the amount of \$87,897.02 located at LaSalle Trail in the playground area. Various steps are necessary to create a complete

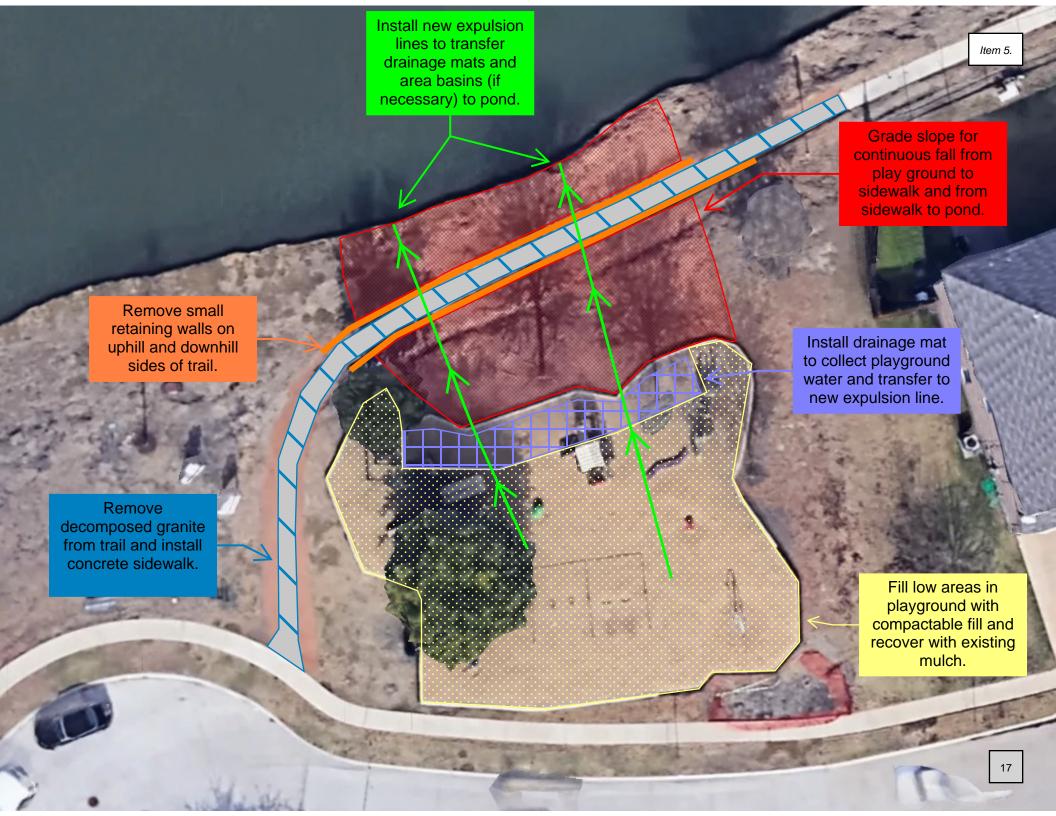
system.

To combat the drainage and erosion issues in the playground area, various steps are necessary to create a complete system.

First, to reduce the amount of surface flow that collects and drains through the grove and over the trail, drainage mats will be installed on the downstream side of the playground area. The mulch will be moved, and the area will be excavated and lined with a non-woven filter fabric before 4" perforated pvc pipe is installed. The mat will then be installed and filled with crushed limestone before being covered with a filter weave and covered back over with the existing mulch. The perforate pipe will connect to two new pvc expulsion lines that will be installed from the playground area to the toe of the pond bank. Next, low spots in the playground area will have the mulch removed and be filled and compacted with clay soil to discourage collection and push flow to the drainage mat. In areas where this cannot be reasonably accomplished, a drop inlet will be installed and connected to the nearest expulsion line to create a collection area. When all inlets are in place and all fill is installed, the existing mulch will be reinstalled over these areas.

To address the slope from the playground to the pond, the two small retaining walls on either side of the trail will be removed and disposed of, as will the decomposed granite. Fill soil will then be added to the slopes on either side of the trail to create the proper fall in stages from the playground to the trail and from the trail to the pond. When the grade is properly set, a steel reinforced concrete sidewalk will be poured, connecting to the existing sidewalk on either end. The cross slope of the sidewalk will not exceed ¼" of fall, while the vegetated slopes will maintain fall of 2" per 10' of travel toward the pond. When the sidewalk is in place and the slopes and trail are properly filled and graded, the shaded areas will be covered in palisades zoysia sod while the areas in heavy sunlight will be covered in Bermuda sod. All sod will be well saturated, rolled in place, and pinned as necessary with 8-gauge soil staples.

The total cost of the Drainage Repairs as outlined above will be \$87,897.02



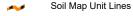
MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

... Gravelly Spot

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

→ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

GLIAD

Spoil Area

Stony Spot

Yery Stony Spot

Wet Spot
 Other

Special Line Features

Water Features

Δ

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Dallas County, Texas Survey Area Data: Version 20, Aug 24, 2022

Soil Survey Area: Tarrant County, Texas Survey Area Data: Version 20, Aug 24, 2022

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 18, 2020—Nov 15, 2020

MAP LEGEND

MAP INFORMATION

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
78	Wilson clay loam, 0 to 1 percent slopes	6.9	27.1%
Subtotals for Soil Survey Area	1	6.9	27.1%
Totals for Area of Interest		25.3	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BuA	Burleson clay, 0 to 1 percent slopes	0.1	0.4%
NaB	Navo clay loam, 1 to 3 percent slopes	1.8	7.1%
WsA	Wilson clay loam, 0 to 2 percent slopes	16.6	65.4%
Subtotals for Soil Survey Are	a	18.5	72.9%
Totals for Area of Interest		25.3	100.0%



Engineering Properties

This table gives the engineering classifications and the range of engineering properties for the layers of each soil in the survey area.

Hydrologic soil group is a group of soils having similar runoff potential under similar storm and cover conditions. The criteria for determining Hydrologic soil group is found in the National Engineering Handbook, Chapter 7 issued May 2007(http://directives.sc.egov.usda.gov/OpenNonWebContent.aspx? content=17757.wba). Listing HSGs by soil map unit component and not by soil series is a new concept for the engineers. Past engineering references contained lists of HSGs by soil series. Soil series are continually being defined and redefined, and the list of soil series names changes so frequently as to make the task of maintaining a single national list virtually impossible. Therefore, the criteria is now used to calculate the HSG using the component soil properties and no such national series lists will be maintained. All such references are obsolete and their use should be discontinued. Soil properties that influence runoff potential are those that influence the minimum rate of infiltration for a bare soil after prolonged wetting and when not frozen. These properties are depth to a seasonal high water table, saturated hydraulic conductivity after prolonged wetting, and depth to a layer with a very slow water transmission rate. Changes in soil properties caused by land management or climate changes also cause the hydrologic soil group to change. The influence of ground cover is treated independently. There are four hydrologic soil groups, A, B, C, and D, and three dual groups, A/D, B/D, and C/D. In the dual groups, the first letter is for drained areas and the second letter is for undrained areas.

The four hydrologic soil groups are described in the following paragraphs:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

Depth to the upper and lower boundaries of each layer is indicated.

Texture is given in the standard terms used by the U.S. Department of Agriculture. These terms are defined according to percentages of sand, silt, and clay in the fraction of the soil that is less than 2 millimeters in diameter. "Loam," for example, is soil that is 7 to 27 percent clay, 28 to 50 percent silt, and less than 52 percent sand. If the content of particles coarser than sand is 15 percent or more, an appropriate modifier is added, for example, "gravelly."

Classification of the soils is determined according to the Unified soil classification system (ASTM, 2005) and the system adopted by the American Association of State Highway and Transportation Officials (AASHTO, 2004).

The Unified system classifies soils according to properties that affect their use as construction material. Soils are classified according to particle-size distribution of the fraction less than 3 inches in diameter and according to plasticity index, liquid limit, and organic matter content. Sandy and gravelly soils are identified as GW, GP, GM, GC, SW, SP, SM, and SC; silty and clayey soils as ML, CL, OL, MH, CH, and OH; and highly organic soils as PT. Soils exhibiting engineering properties of two groups can have a dual classification, for example, CL-ML.

The AASHTO system classifies soils according to those properties that affect roadway construction and maintenance. In this system, the fraction of a mineral soil that is less than 3 inches in diameter is classified in one of seven groups from A-1 through A-7 on the basis of particle-size distribution, liquid limit, and plasticity index. Soils in group A-1 are coarse grained and low in content of fines (silt and clay). At the other extreme, soils in group A-7 are fine grained. Highly organic soils are classified in group A-8 on the basis of visual inspection.

If laboratory data are available, the A-1, A-2, and A-7 groups are further classified as A-1-a, A-1-b, A-2-4, A-2-5, A-2-6, A-2-7, A-7-5, or A-7-6. As an additional refinement, the suitability of a soil as subgrade material can be indicated by a group index number. Group index numbers range from 0 for the best subgrade material to 20 or higher for the poorest.

Percentage of rock fragments larger than 10 inches in diameter and 3 to 10 inches in diameter are indicated as a percentage of the total soil on a dry-weight basis. The percentages are estimates determined mainly by converting volume percentage in the field to weight percentage. Three values are provided to identify the expected Low (L), Representative Value (R), and High (H).

Percentage (of soil particles) passing designated sieves is the percentage of the soil fraction less than 3 inches in diameter based on an ovendry weight. The sieves, numbers 4, 10, 40, and 200 (USA Standard Series), have openings of 4.76, 2.00, 0.420, and 0.074 millimeters, respectively. Estimates are based on laboratory tests of soils sampled in the survey area and in nearby areas and on estimates made in the field. Three values are provided to identify the expected Low (L), Representative Value (R), and High (H).

Liquid limit and plasticity index (Atterberg limits) indicate the plasticity characteristics of a soil. The estimates are based on test data from the survey area or from nearby areas and on field examination. Three values are provided to identify the expected Low (L), Representative Value (R), and High (H).

References:

American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.



American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.

Report—Engineering Properties

Absence of an entry indicates that the data were not estimated. The asterisk '*' denotes the representative texture; other possible textures follow the dash. The criteria for determining the hydrologic soil group for individual soil components is found in the National Engineering Handbook, Chapter 7 issued May 2007(http://directives.sc.egov.usda.gov/OpenNonWebContent.aspx?content=17757.wba). Three values are provided to identify the expected Low (L), Representative Value (R), and High (H).

	Engineering Properties–Dallas County, Texas													
Map unit symbol and	Pct. of	Hydrolo	Depth	USDA texture	Classi	fication	Pct Fragments		Percenta	age passi	ng sieve r	umber—		Plasticit
soil name	map unit	gic group			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200	limit y ind	y index
			In				L-R-H	L-R-H	L-R-H	L-R-H	L-R-H	L-R-H	L-R-H	L-R-H
78—Wilson clay loam, 0 to 1 percent slopes														
Wilson	85	D	0-7	Clay loam	CL	A-6	0- 0- 0	0- 0- 0	95-96-1 00	79-87-1 00	69-80- 96	53-63- 76	26-32 -38	11-16-2 0
			7-31	Silty clay, clay, clay loam	СН	A-7-6	0- 0- 0	0- 0- 0	91-95-1 00	74-85-1 00	68-85-1 00	55-70- 90	51-58 -58	29-35-4 1
			31-36	Clay loam, clay, silty clay	СН	A-7-6	0- 0- 0	0- 0- 0	91-95-1 00	74-85-1 00	68-85-1 00	55-70- 90	51-58 -66	29-35-4 1
			36-42	Silty clay loam, clay, silty clay	СН	A-7-6	0- 0- 0	0- 0- 0	95-97-1 00	85-92-1 00	69-85-1 00	62-78- 97	51-64 -76	29-39-4 9
			42-80	Silty clay, clay, clay loam	СН	A-7-6	0- 0- 0	0- 0- 0	95-97-1 00	85-92-1 00	82-91-1 00	69-77-1 00	51-54 -76	24-36-4 8

				Engineer	ing Propert	ies-Tarrant	County, T	exas						
Map unit symbol and	Pct. of	Hydrolo	Depth	USDA texture	Classi	fication	Pct Fra	gments	Percentage passing sieve number—				Liquid	
soil name	map unit	gic group			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200	limit	y index
			In				L-R-H	L-R-H	L-R-H	L-R-H	L-R-H	L-R-H	L-R-H	L-R-H
BuA—Burleson clay, 0 to 1 percent slopes														
Burleson	90	D	0-23	Clay	СН	A-7-6	0- 0- 0	0- 1- 2	90-95-1 00	90-95-1 00	90-95- 99	67-82- 97	56-66 -75	33-41-4 9
			23-38	Clay, silty clay	СН	A-7-6	0- 0- 0	0- 1- 1	90-95-1 00	90-95-1 00	90-95- 99	80-90- 99	51-63 -75	34-44-5 4
			38-69	Clay, silty clay, clay loam	СН	A-7-6	0- 0- 0	0- 1- 2	90-95-1 00	80-90-1 00	75-87- 99	67-83- 98	51-63 -75	34-44-5 4
			69-90	Clay loam, silty clay loam, clay, silty clay	СН	A-7-6	0- 0- 0	0- 1- 2	90-95-1 00	80-90-1 00	75-87- 99	67-83- 98	51-63 -75	34-44-5 4
NaB—Navo clay loam, 1 to 3 percent slopes														
Navo	100	D	0-6	Clay loam	CL	A-6, A-7	0- 0- 0	0- 0- 0	95-98-1 00	95-98-1 00	90-95-1 00	55-70- 85	25-37 -48	11-18-2 5
			6-72	Clay, clay loam	CH, CL	A-7-6	0- 0- 0	0- 0- 0	95-98-1 00	95-98-1 00	90-95-1 00	60-75- 90	40-53 -65	20-33-4 5
WsA—Wilson clay loam, 0 to 2 percent slopes														
Wilson	85	D	0-7	Clay loam	CL	A-6	0- 0- 0	0- 0- 0	95-96-1 00	79-87-1 00	69-80- 96	53-63- 76	26-32 -38	11-16-2 0
			7-31	Silty clay, clay, clay loam	СН	A-7-6	0- 0- 0	0- 0- 0	91-95-1 00	74-85-1 00	68-85-1 00	55-70- 90	51-58 -58	29-35-4 1
			31-36	Clay loam, silty clay, clay	СН	A-7-6	0- 0- 0	0- 0- 0	91-95-1 00	74-85-1 00	68-85-1 00	55-70- 90	51-58 -66	29-35-4 1
			36-42	Silty clay, clay, silty clay loam	СН	A-7-6	0- 0- 0	0- 0- 0	95-97-1 00	85-92-1 00	69-85-1 00	62-78- 97	51-64 -76	29-39-4 9
			42-80	Silty clay, clay loam, clay	СН	A-7-6	0- 0- 0	0- 0- 0	95-97-1 00	85-92-1 00	82-91-1 00	69-77-1 00	51-54 -76	24-36-4 8



Data Source Information

Soil Survey Area: Dallas County, Texas Survey Area Data: Version 20, Aug 24, 2022

Soil Survey Area: Tarrant County, Texas Survey Area Data: Version 20, Aug 24, 2022



Scope of Work

Cardinal proposes to provide all the labor, equipment, and material required to implement the drainage improvements outlined in the associated overview sketches. All work will be performed in a good workmanlike manner and in accordance with generally accepted standards in the related industry. The following construction procedures outline the installation and provide the cost of implementation. The cost estimate included in this document is valid for 60 days from the date of this Scope of Work ("SOW").

CONSTRUCTION PROCEDURES

Val Verde Ct.

To force surface flow toward the existing open-mouthed inlet rather than across the walking trail a pair of swales will be constructed. Each swale will be constructed upstream of the trail at the major crossing points to intercept the water coming from the adjacent yards and transfer it to the inlet. The slope will be graded to maximize fall to the inlet to limit the potential for ponding. When all grading is complete, the swales will be revegetated with Bermuda sod due to the high volume of sun available in this location. All sod will be well saturated, rolled in place, and pinned as necessary with 8-gauge soil staples.

To increase the available fall, helping the swales drain properly, the apron will be removed around the existing inlet and the debris properly disposed of. The ground surrounding the inlet will then be properly sloped to discharge into the inlet mouths, with the gained inches integrated into the fall of the new swales. When the grading is complete, a turf reinforcement mat will be added to aid the vegetation in this area to withstand flow velocities entering the inlet.

The total cost of the **Swale Installations** as outlined above will be **\$23,087.81**

Due to the distance the South Swale will extend with less-than-ideal fall available to reach the inlet, a grated drop inlet can be installed to intercept some of the transferred flow and drain it through a pipe to the inlet. A trench will be excavated below the swale to accommodate this pipe, which will core into the side of the inlet box. The cost of the swale installations with the addition of the drop inlet and expulsion line will be \$27,830.85.

La Salle Trl.

To combat the drainage and erosion issues in the playground area, various steps are necessary to create a complete system.

First, to reduce the amount of surface flow that collects and drains through the grove and over the trail, drainage mats will be installed on the downstream side



CONFIDENTIAL AND PROPRIETARY

of the playground area. The mulch will be moved, and the area will be excavated and lined with a non-woven filter fabric before 4" perforated pvc pipe is installed. The mat will then be installed and filled with crushed limestone before being covered with a filter weave and covered back over with the existing mulch. The perforate pipe will connect to two new pvc expulsion lines that will be installed from the playground area to the toe of the pond bank.

Next, low spots in the playground area will have the mulch removed and be filled and compacted with clay soil to discourage collection and push flow to the drainage mat. In areas where this cannot be reasonably accomplished, a drop inlet will be installed and connected to the nearest expulsion line to create a collection area. When all inlets are in place and all fill is installed, the existing mulch will be reinstalled over these areas.

To address the slope from the playground to the pond, the two small retaining walls on either side of the trail will be removed and disposed of, as will the decomposed granite. Fill soil will then be added to the slopes on either side of the trail to create the proper fall in stages from the playground to the trail and from the trail to the pond. When the grade is properly set, a steel reinforced concrete sidewalk will be poured, connecting to the existing sidewalk on either end. The cross slope of the sidewalk will not exceed ½" of fall, while the vegetated slopes will maintain fall of 2" per 10' of travel toward the pond. When the sidewalk is in place and the slopes and trail are properly filled and graded, the shaded areas will be covered in palisades zoysia sod while the areas in heavy sunlight will be covered in Bermuda sod. All sod will be well saturated, rolled in place, and pinned as necessary with 8-gauge soil staples.

The total cost of the **Drainage Repairs** as outlined above will be **\$87,897.02**

Matthew Rd.

To block the migration of soil along the outside of the box culvert, a water stop barrier will be installed in the bank around the outside of the culvert. A trench will be excavated on either side and on top, exposing the culvert. A 45-mil rubber water stop will be connected to the walls and top of the culvert box and keyed into the adjacent bank on either side. The trench will then be filled with a sodium bentonite clay blend until the proper elevation is reached.

After the water stop is in place, all rip-rap rock will be removed from the spillway and around the apron of the open mouth inlet and disposed of. The existing soil in both locations will be well compacted to expose any voids that may have been created through the previous migration of water around the culvert. Once properly compacted, new fill material will be added to create the proper elevation for the spillway to transfer overflow to the open-mouthed inlet. Likewise, the area

CARDINAL

CONFIDENTIAL AND PROPRIETARY

surrounding the inlet will be graded to transfer flow on top of the inlet apron. As needed, turf reinforcement mats will be installed in areas where flow velocities exceed what vegetation can handle.

The rip rap will also be removed from the bank area so that a vegetated bank can be reestablished. Spur drains will be installed at any obvious seepage points to allow water out of the bank and into the pond. The section of bank will then be recreated using reinforced earth in 2' lifts and matching the slope on the existing adjacent banks.

When all work is complete and all areas properly graded, the disturbed areas will be covered in Bermuda sod. All sod will be well saturated, rolled in place, and pinned as necessary with 8-gauge soil staples.

The total cost of the **Drainage Repairs** as outlined above will be **\$66,194.69**

Note: All newly vegetated areas are to be watered daily for the first 5 days after installation, then every other day for the following 20 days, before resuming a typical watering schedule. Watering is not included in this scope of work.



CONFIDENTIAL AND PROPRIETARY

1. Work Schedule and Deliverables. The relevant milestones, completion dates, and terms associated with this SOW are as follows:

ltem	Description of Services & Deliverables	Completion Time (estimated)
1.	Val Verde Ct.	1-1.25 Weeks
2.	La Salle Trl.	2.5-3.5 Weeks
3.	Matthew Rd.	2-2.5 Weeks

2. Pricing and Payments. All costs listed below are based on the scope and assumptions included in this SOW. Cardinal will invoice monthly based on percent completion with payment due upon receipt. The final invoice issued will be due upon completion of the final walk and acceptance by Client. Cardinal will require a deposit of 25% of the project total to begin work. An invoice will be issued for the deposit amount after signed authorization of the SOW.

ltem	Price
25% Deposit	\$
Remaining balance	\$
Total	\$

 Other Terms and Conditions. SOW and the work to be performed. 	_	terms (if any) will apply to this
IN WITNESS WHEREOF, the Parties h	nave executed this SOW e	ffective as of
, 2023 (the "SOV	W Date").	
Lake Park PID	Cardinal Strategie	es Construction Services LLC
Ву:	By:	
Name:	Name:	Kim Anderson
Title:	Title:	Dresident

MAP LEGEND

â

Δ

Water Features

Transportation

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Topographic Map

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

+ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

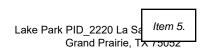
This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Dallas County, Texas Survey Area Data: Version 20, Aug 24, 2022

Soil Survey Area: Tarrant County, Texas Survey Area Data: Version 20, Aug 24, 2022

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI					
78	Wilson clay loam, 0 to 1 percent slopes	6.9	27.1%					
Subtotals for Soil Survey Area	1	6.9	27.1%					
Totals for Area of Interest		25.3	100.0%					

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BuA	Burleson clay, 0 to 1 percent slopes	0.1	0.4%
NaB	Navo clay loam, 1 to 3 percent slopes	1.8	7.1%
WsA	Wilson clay loam, 0 to 2 percent slopes	16.6	65.4%
Subtotals for Soil Survey A	ea	18.5	72.9%
Totals for Area of Interest		25.3	100.0%





Deliverable - Cardinal will provide a digital copy of the Construction Drawings to Cardinal Strategies Construction Services, LLC for submission to the City of Grand Prairie for review.

Phase 2a – La Salle Trail Survey

1. Topographic survey of La Salle Trail Site including data for all existing drainage structures

Phase 2b - La Salle Trail Construction Design

- 1. Project Management/Coordination
- 2. Plan Sheet Preparation
 - a. Cover Sheet
 - b. General Notes Sheet
 - c. La Salle Trail Site layout, grading & drainage, and cross section sheets
 - d. Standard details sheets
- 3. QA/QC
- 4. Review process with City of Grand Prairie

Deliverable - Cardinal will provide a digital copy of the Construction Drawings to Cardinal Strategies Construction Services, LLC for submission to the City of Grand Prairie for review.

Phase 3a – Val Verde Court Survey

1. Topographic survey of Val Verde site including data for all existing drainage structures

Phase 3b - Val Verde Court Construction Design

- 1. Task 1 Project Management/Coordination
- 2. Task 2 Plan Sheet Preparation
 - a. Cover Sheet
 - b. General Notes Sheet
 - c. La Salle Trail Site layout, grading & drainage, and cross section sheets
 - d. Standard details sheets
- 3. QA/QC
- 4. Review process with City of Grand Prairie

Deliverable - Cardinal will provide a digital copy of the Construction Drawings to Cardinal Strategies Construction Services, LLC for submission to the City of Grand Prairie for review.

Fees

The cost estimate to develop the Stabilization Construction Plans for the Lake Park PID project is shown below.



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 08/18/2023

REQUESTER: Lisa Miles

PRESENTER: David Baker, President

TITLE:

Consider proposals from Brick and Stone Master for:

Ontion 1 of this Project which is to repair Two

 Option 1 of this Project which is to repair Two Monument Signs and Flower Beds and Rebuild 14 Brick Columns and Repair 1 Exist Brick Panel located at Hunt Drive the amount of \$19,748.00, or

• Option 2 of this Project which is to Demo 16 Existing Panels and 14 Existing Brick Columns located at Hunt Drive the amount of \$13,246.00

Proposal



3800 Haslet Roanoke Rd. Suite 32 Roanoke, TX 76262 Phone: 817-485-7200 zach@basmpro.com

Date:	7/24/202
Valid Until	30 Days After Proposed Dat

Customer Lake Park West PID - VCM C/O Laurie Kilmek 3950 Fossil Creek Blvd, Suite 208 Fort Worth, TX 76137 laurie@vcmtexas.com 817-937-2956

Quote/Project Description

Screening Wall Repairs / Monument Repairs Hunt Dr.

Option 1: Repair Front Two Monument Signs and Flower Beds and Rebuild 14 Brick Columns and	
Repair 1 Existing Brick Panel	
Set traffic cones and worker signs at the intersection of W. Camp Wisdom Trl and Hunt Dr to create a safe working space. Lay tarps and set veneer jacks to both sides of the wall using metal cross braces and walk boards to create a clean working space. First, pressure wash both monument signs and stone columns on both sides using a 3400+ PSI pressure washer and a water trailer to remove as much discoloration as possible. Note, results may vary, Brick and Stone Master cannot guarantee complete removal of discoloration and mildew. Remove 14 existing brick panels. Clean up and haul off rubble and debris using a dump trailer. Dowel #5 rebar in the center of the column pier footings and install 2 pieces of #5 vertical rebar and extend to approximately 6' in height. Rebuild 14 new pocket columns to new height and design using new brick of best available match using a custom blended mortar of reasonable color match. Includes installing galvanized H wire to tie the back wall to the front wall and slushing the center with wet Portland Cement. On the west side, remove top left loose brick at designated panel 3 using a chisel and hammer. Clean off and save as many existing bricks as possible and set off to the side. Clean out dust and debris. Relay panel soldier back to the existing height and design using existing brick and a custom blended mortar of reasonable color match. Leave an expansion pocket where the \panels meet the columns to allow for future movement. Grind out cracks at the monument signs, 2 co-joints, flower beds, and cracks in the stone columns using a 4.5" diamond blade grinder. Clean out dust and debris. As necessary, install new open cell backer rod in the joint. Seal the joint using a urethane joint sealant of reasonable color match. Sprinkle dry custom blended sand over the wet caulk to texture. Clean up and haul off rubble and debris. On a return trip, seal both monument signs using a PD Siloxane water repellent. Recommended to reapply every 3 - 5 years. Includes a wash to new masonry using	640.749.00
a proper cleaning detergent, if necessary.	\$19,748.00
Note: Samples to be approved by others prior to ordering.	
Note: Brick and Stone Master will provide generators for power, but will need access to on-site water.	
Note: Temporary fencing to be provided if left overnight or the homeowner has a pool.	
Note: Brick and Stone Master will take precautions, but is not responsible for tree roots, shrubbery, landscaping.	
Option 2: Demo 16 Existing Panels and 14 Existing Brick Columns	
In lieu of replacing and repairing the brick columns and panels on Hunt Dr. remove 16 existing panels and 14 existing brick columns using a diamond blade gas saw. Using a jackhammer, remove existing concrete mow strips and column footings. Clean up and haul off rubble and debris. Includes washing, repairing, and sealing the monuments in above steps and repairs to the flower beds. Note, distributions and the best offer concrete removed.	\$42.246.00
dirt will need to be filled by others after concrete removal.	\$13,246.00

Brick & Stone Master will take precautions while working but is not responsible for damages to landscaping, irrigation ines, or clean up of fine dust.	Deposit	\$0.00
index, or ordan up or mile duck.	Balance	\$32,994.00
	Total	\$32,994.00

Above information is not an invoice and only an estimate of labor and materials described above.

Above information is not an invoice and only an estimate of labor and materials described above.

25% of project due prior to job start and remainder is due upon completion. Forms of payment accepted: Visa, Mastercard, Debit Card, Check, or ACH Payment. Any invoice over \$2,000 an additional 3% credit card fee will be applied. Late fees will be charged for past due invoices. A 15% cancellation fee can be applied to any approved work.

Please confirm your acceptance of this quote by signing and returning this document OR by replying to the received email containing this document and verifying approval of work.

Signature	Print Name	Date

Thank you for your business!

Brick & Stone Master will be responsible for all clean up related to or caused by its operations. All work will be completed in a professional manner according to standard practice, contingent upon brick availability, accidents, or delays beyond our control. All work covered by this agreement is guaranteed for a period of one year against faults or defects in labor. Crack repairs are excluded from warranty if cracks appear as a result of further foundation settlement. Any alteration or deviation from above specifications involving extra cost will be executed only upon written change orders, and become an extra charge over and above the estimate. Brick & Stone Master agrees to carry all of its insurance coverages, including General Liability and supply certificates upon request. Although workmen will exercise reasonable coulding, Brick & Stone Master will not be responsible for damage to any and all inadscaping, water lines, underground utilities, plumbing, electrical, cornered, etc. or roofing at adjacent work are



MEETING DATE: 11/30/2023

REQUESTER: Lisa Miles

PRESENTER: David Baker, President

Consider proposal from Brick and Stone Master to Repair Two TITLE:

Monument Signs and Rebuild 14 Panels and 12 Brick Columns located

at Sand River Drive in the amount of \$55,015.

Proposal



3800 Haslet Roanoke Rd. Suite 32 Roanoke, TX 76262 Phone: 817-485-7200 zach@basmpro.com

Date:	7/24/2023
Valid Until	30 Days After Proposed Date

Customer
Lake Park West PID - VCM C/O Laurie Kilmek
3950 Fossil Creek Blvd, Suite 208
Fort Worth, TX 76137
laurie@vcmtexas.com
817-937-2956

Quote/Project Description
Screening Wall Repairs / Monument Repairs

Option 1: Repair Front Two Monument Signs and Rebuild 14 Panels and 12 Brick Columns Sand River Dr. Set traffic cones and worker signs at the intersection of W. Camp Wisdom Trl and Sandy River Dr to create a safe working space. Lay tarps and set veneer jacks to both sides of the wall using metal cross braces and walk boards to create a clean working space. First, pressure wash both monument signs and stone columns on both sides using a 3400+ PSI pressure washer and a water trailer to remove as much discoloration as possible. Note, results may vary, Brick and Stone Master cannot guarantee complete removal of discoloration and mildew. Remove 14 designated single wythe brick panels and 12 existing brick panels. Clean up and haul off rubble and debris using a dump trailer. Dowel #5 rebar in the center of the column pier footings and install 2 pieces of #5 vertical rebar and extend to approximately 6' in height. Rebuild 12 new pocket columns to new height and design using new brick of best available match using a custom blended mortar of reasonable color match. Includes installing galvanized H wire to tie the back wall to the front wall and slushing the center with wet Portland Cement. Install new custom cut 3" x 5" x 5/16" hot dipped galvanized angle irons that rests into the adjacent pocket column piers. Rebuild new single wythe brick panels on top of the new angle irons using new approved brick using a custom blended mortar of reasonable color match. Leave an expansion pocket where the new panels meet the columns to allow for future movement. Grind out cracks at the monument signs, 3 co-joints, and cracks in the stone columns using a 4.5" diamond blade grinder. Clean out dust and debris. As necessary, install new open cell backer rod in the joint. Seal the joint using a urethane joint sealant of reasonable color match. Sprinkle dry custom blended sand over the wet caulk to texture. Clean up and haul off rubble and debris. On a return trip, seal both monument signs using a PD Siloxane water repellent. Recommended to reapply \$55,015,00 every 3 - 5 years. Includes a wash to new masonry using a proper cleaning detergent, if necessary. Note: Samples to be approved by others prior to ordering. Note: Brick and Stone Master will provide generators for power, but will need access to on-site water. Note: Temporary fencing to be provided if left overnight or the homeowner has a pool. Note: Brick and Stone Master will take precautions, but is not responsible for tree roots, shrubbery, landscaping

Brick & Stone Master will take precautions while working but is not responsible for damages to landscaping, irrigation lines, or clean up of fine dust.	Deposit	\$0.00
inics, or occurrate or inic dust.	Balance	\$55,015.00
	Total	\$55,015.00

Above information is not an invoice and only an estimate of labor and materials described above.

25% of project due prior to job start and remainder is due upon completion. Forms of payment accepted: Visa, Mastercard, Debit Card, Check, or ACH Payment. Any invoice over \$2,000 an additional 3% credit card fee will be applied. Late fees will be charged for past due invoices. A 15% cancellation fee can be applied to any approved work.

Please confirm your acceptance of this quote by signing and returning this document OR by replying to the received email containing this document and verifying approval of work.

Signature	Print Name	Date

Thank you for your business!

Brick & Stone Master will be responsible for all clean up related to or caused by its operations. All work will be completed in a professional manner according to standard practice, contingent upon brick availability, accidents, or delays beyond our control. All work covered by this agreement is guaranteed for a period of one year against faults or defects in labor. Crack repairs are excluded from warrantly if cracks appear as a result of further foundation settlement. Any alteration or deviation from above specifications involving extra cost will be executed only upon written change orders, and become an extra charge over and above the estimate. Brick & Stone Master agrees to carry all of its insurance coverages, including General Liability and supply certificates upon request. Although workness will be exercised. The control of the control of the properties of the control of t

Community Inspection Visit – Monument Sign Inspections

Community Name: <u>Lake Parks PID</u>

Walls, Fences, Entry Monuments

Inspection Dates: <u>07-14-2023</u>
Manager Signature: <u>Laurie Klimek</u>

Monument Wall

Repair Work

- 2800 W Camp Wisdom / 5200 Sand River Pictures Included
- 2700 W Camp Wisdom / 5200 Hunt Drive

.... Need to be Inspected

2300 / 2400 Camp Wisdom / 5200 Lake Ridge Parkway ((MAIN SIGN))

2300 Camp Wisdom / 5200 Bee Drive

2100 Camp Wisdom / 5300 Maverick Drive

2000 Camp Wisdom / 5300 Free Stone

5300 Lake Ridge Pkwy / 2400 Blanco Drive

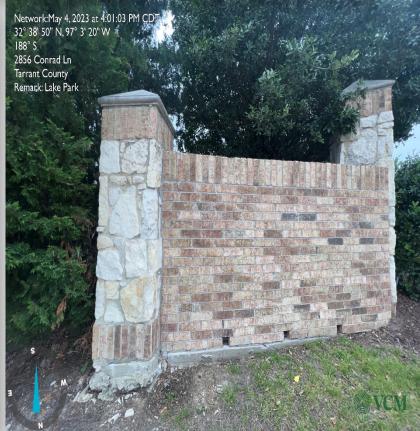
5400 Lake Ridge Pkwy / 2400 Montgomery Drive

0000 Lake Ridge Pkwy / 2400 Travis Street



Monument Wall Repairs @ Sand River / Conrad







Monument Wall Repairs @ Sand River / Conrad











Monument Wall Repairs @ Sand River / Conrad









MEETING DATE: 09/14/2023

REQUESTER: Lee Harriss

PRESENTER: David Baker, President

TITLE: Consider proposal for management services from SBB Community

Management in the amount of \$27,760

Addendum "A" Fee Schedule

Part 1: Fees paid by PID

	Amount	Additional Detail
Base Management Fee	\$1,840.00	Paid on the 1 st day of the month
Other		
Copy Charges	\$0.30 / Copy	
Mass Mailings	\$2.00/ Item	Plus printing costs and standard USPS postage rates. Postcards are \$1.00/item.
Insurance Claims	5%	Percent of proceeds collected
Storage Fee	Included	
Technology Suite	Included	Community Portal, mobile accessibility, digital payments, etc.
Credit Card Markup (optional)	18%	If PID needs to use Agent's credit card, or requires Agent to advance funds for PID expenses
Welcome Packet (optional)	\$25.00	No postage charge if digitally delivered. Standard USPS postage rates and printing costs billed for mailed packets.
Courier	Actual cost	
Meeting Attendance	\$125.00/hour	Meetings attended by the Community Manager conducted during business hours are included in this Agreement. This agreement also includes 4 Board Meetings and one Annual Meeting per 12-month period that can be held M-Thursday before 8 p.m (up to 2 hours). Meetings later in the evening or longer in duration will be billed at the hourly rate in 30-minute increments. This hourly fee will be billed for extra meetings, town hall meetings, and other attendance (e.g. court appearances or assisting with lawsuit) required outside of business hours, or if attendance is required from Agent's other staff.

Part 2: Fees paid by PID and billed back to Homeowner¹

N/A This section left intentional blank

Part 3: Fees for services billed directly to Homeowner

Agent is entitled to charge homeowners or residents for the following services. These fees are determined by the agent, collected directly by Agent, and are not revenue to the PID.

1. Copying documents requested by the homeowner

¹ These charges will be billed to the PID and billed back to the homeowner as permitted by the PID's governing documents.



MEETING DATE: 11/30/2023

REQUESTER: Lee Harriss

PRESENTER: David Baker, President

TITLE: Discussion of Budget to Actual Financial Reports for September 30,

2023, October 31, 2023, and FY 2024 Budget

Budget/Actual Report for Fiscal 2023 321792 Lake Parks Public Improvement District as of 9/30/23

		10/1/2022 - 9/30/2023			Current	
		Budget	<u>Actual</u>	<u>Difference</u>	% Used	Month
			LPPID 321792			
Beginning Resource Balance		110,000	109,938.50			
Revenues						
Spec Assess Delinquent	42610	-	1,343.18	1,343.18	0%	19.03
Special Assessment Income	42620	499,464	497,692.88	(1,771.12)	100%	824.43
Interest On Pid Assessment	42630	-	2,415.78	2,415.78	0%	197.79
Devlpr Particip/Projects	46110	-	-	-	0%	-
Miscellaneous	46395	-	-	-	0%	-
Interest Earnings	49410	-	-	-	0%	-
Int Earnings - Tax Collections	49470	-	-	-	0%	-
Trsfr-In Risk Mgmt Funds (Prop	49686	-	3,346.62	3,346.62	0%	-
Trsf In/Parks Venue (3170)	49780	21,269	21,269.00	-	100%	1,772.00
Total Revenues		520,733	526,067.46	5,334.46	101%	2,813.25
Expenditures						
Office Supplies	60020	1,000	1,977.31	(977.31)	198%	391.15
Decorations	60132	42,000	41,956.97	43.03	100%	_
Beautification	60490	121,447	170,559.21	(49,112.21)	140%	48,523.01
Wall Maintenance	60776	5,000	3,771.62	1,228.38	75%	-
Mowing Contractor	61225	128,338	133,626.33	(5,288.33)		29,114.05
Data Processing Services	61315	-	-	(0,200.00)	0%	
Legal Services	61360	_	_	_	0%	_
Collection Services	61380	3,865	3,855.80	9.20	100%	_
Miscellaneous Services	61485	1,400	592.93	807.07	42%	27.00
Fees/Administration	61510	20,790	23,529.17	(2,739.17)	113%	3,350.00
Postage And Delivery Charges	61520	50	23,327.17	50.00	0%	5,550.00
Light Power Service	62030	16,000	13,957.97	2,042.03	87%	1,153.98
Water/Wastewater Service	62035	66,000	40,812.83	25,187.17	62%	8,524.72
Bldgs And Grounds Maintenance	63010	-	2,040.00	(2,040.00)		0,324.72
Lake/Pond Maintenance	63037	-	700.00	(700.00)	0%	-
	63038	36,000			36%	2 207 10
Pond Maintenance-Aquatic	63039	10,000	12,813.40 5,215.90	23,186.60 4,784.10	52%	2,207.19 145.00
Pond Maintenance-Equipment Irrigation System Maintenance	63065	20,000	21,239.48	(1,239.48)	106%	145.00
• •	63135	4,500	9,169.09	(4,669.09)		1,360.00
Playgrounds/Picnic Areas Maint Decorative Lighting Maintenanc	63146	10,000	2,367.74	7,632.26	204%	95.00
	64080		1,096.00	104.00	91%	93.00
Property Insurance Premium Liability Insurance Premium	64090	1,200 775	*		152%	-
•		-	1,178.81	(403.81)	132%	-
Fencing	68061 68206					-
Pond Improvement Fountains		-	-	-	0%	-
	68207	-	-	-	0%	-
Architect'L/Engineering Serves	68240	-	-	-	0%	-
Landscaping	68250	-	-	-	0%	-
Construction	68540	-	-	-	0%	-
Irrigation Systems	68635	-	-	-	0%	-
Lighting	68637	100.000	-	100,000,00	0%	-
Construction Miscellaneous Total Expenditures	68151	100,000 588,365	490,460.56	97,904.44	<u>0</u> % 83%	94,891.10
•		- ,	,			, ·

Lake Parks Public Improvement District

These are Lake Parks PID assessments collected from PID residents to pay for PID maintenance.

Budget/Actual Report for Fiscal 2024 321792

Lake Parks Public Improvement District as of 10/31/23

		10/1/2023 - 9/30/2024			Current	
		Budget	<u>Actual</u>	Difference	% Used	Month
			LPPID 321792			
Beginning Resource Balance		169,000	145,545.40			
Revenues						
Spec Assess Delinquent	42610	-	20.70	20.70	0%	20.70
Special Assessment Income	42620	572,015	12,630.28	(559,384.72)	2%	12,630.28
Interest On Pid Assessment	42630	-	6.62	6.62	0%	6.62
Devlpr Particip/Projects	46110	-	-	-	0%	-
Miscellaneous	46395	-	-	-	0%	-
Interest Earnings	49410	-	-	-	0%	-
Int Earnings - Tax Collections	49470	-	-	-	0%	-
Trsfr-In Risk Mgmt Funds (Prop	49686	_	_	_	0%	_
Trsf In/Parks Venue (3170)	49780	21,269	1,777.00	(19,492.00)	8%	1,777.00
Total Revenues		593,284	14,434.60	(578,849.40)	2%	14,434.60
Expenditures						
Office Supplies	60020	2,000	-	2,000.00	0%	-
Decorations	60132	42,000	20,494.78	21,505.22	49%	20,494.78
Beautification	60490	85,000	-	85,000.00	0%	-
Wall Maintenance	60776	5,000	-	5,000.00	0%	-
Mowing Contractor	61225	139,875	-	139,875.00	0%	-
Data Processing Services	61315	-	-	-	0%	-
Legal Services	61360	-	-	-	0%	-
Collection Services	61380	3,865	-	3,865.00	0%	-
Miscellaneous Services	61485	1,400	-	1,400.00	0%	-
Fees/Administration	61510	20,790	-	20,790.00	0%	-
Postage And Delivery Charges	61520	50	-	50.00	0%	-
Light Power Service	62030	16,000	1,120.46	14,879.54	7%	1,120.46
Water/Wastewater Service	62035	66,000	5,872.94	60,127.06	9%	5,872.94
Bldgs And Grounds Maintenance	63010	-	-	-	0%	-
Lake/Pond Maintenance	63037	-	-	-	0%	-
Pond Maintenance-Aquatic	63038	36,000	-	36,000.00	0%	-
Pond Maintenance-Equipment	63039	10,000	200.00	9,800.00	2%	200.00
Irrigation System Maintenance	63065	22,000	-	22,000.00	0%	-
Playgrounds/Picnic Areas Maint	63135	8,160	-	8,160.00	0%	-
Decorative Lighting Maintenanc	63146	10,000	-	10,000.00	0%	-
Property Insurance Premium	64080	1,200	-	1,200.00	0%	-
Liability Insurance Premium	64090	1,200	-	1,200.00	0%	-
Fencing	68061	-	-	-	0%	-
Pond Improvement	68206	200,000	-	200,000.00	0%	-
Fountains	68207	_	_	_	0%	_
Architect'L/Engineering Serves	68240	-	-	-	0%	-
Landscaping	68250	-	-	_	0%	_
Construction	68540	-	_	_	0%	_
Irrigation Systems	68635	_	_	_	0%	_
Lighting	68637	_	_	_	0%	_
Construction Miscellaneous	68151	_	_	_	0%	_
Total Expenditures	00101	670,540	27,688.18	642,851.82	4%	27,688.18
•				•		•
Ending Resource Balance		91,744	132,291.82			

Lake Parks Public Improvement District

These are Lake Parks PID assessments collected from PID residents to pay for PID maintenance.

Exhibit A GRAND PRAIRIE PUBLIC IMPROVEMENT DISTRICT NO. 7 Lake Parks

Five Year Service Plan 2024 - 2028 BUDGET

Income based on Assessment Rate of \$0.11 per \$100 of appraised value. The FY 2023 rate was \$0.11 per \$100 of appraised value Service Plan projects a 10% increase in assessed value per year.

INCOME: Appraised Value		Valu \$5	e 20,013,188	Ass \$	sess Rate 0.11	F \$	Revenue 572,015				
Description Beginning Balance (Projected)	Account	\$	2024 169,000	\$	2025 91,744	\$	2026 257,135	\$	2027 470,168	\$	2028 736,369
P.I.D. Assessment City Contribution	42620 49780	\$	572,015 21,269	\$	629,216 21,269	\$	692,138 21,269	\$	761,351 21,269	\$	837,486 21,269
TOTAL INCOME		\$	593,284	\$	650,485	\$	713,407	\$	782,620	\$	858,755
Amount Available		\$	762,284	<u>\$</u>	742,228	\$	970,542	\$	1,252,788	\$	1,595,124
EXPENSES:											
Description			2024		2025		2026		2027		2028
Office Supplies	60020	\$	2,000	\$	2,000	\$	2,000	\$	2,000	\$	2,000
Decorations	60132		42,000		42,000		42,000		42,000		42,000
Beautification	60490		85,000		85,000		85,000		85,000		85,000
Wall Maintenance	60776		5,000		5,000		5,000		5,000		5,000
Mowing Contractor	61225		139,875		146,869		154,212		161,923		170,019
Collection Service	61380		3,865		3,865		3,865		3,865		3,865
Misc.	61485		1,400		1,400		1,400		1,400		1,400
Admin./Management	61510		20,790		21,830		22,921		24,067		25,270
Postage	61520		50		50		50		50		50
Electric Power	62030		16,000		16,800		17,640		18,522		19,448
Water Utility	62035		66,000		69,300		72,765		76,403		80,223
Pond/Canal Maintenance-Aquatic	63038		36,000		37,800		39,690		41,675		43,758
Pond/Canal Maintenance-Equip	63039		10,000		10,500		11,025		11,576		12,155
Irrigation System Maint.	63065		22,000		22,000		22,000		22,000		22,000
Playground/Picnic Area Maintenanc			8,160		8,160		8,160		8,160		8,160
Decorative Lighting Maintenance	63146		10,000		10,000		10,000		10,000		10,000
Property Insurance Premium	64080		1,200		1,260		1,323		1,389		1,459
Liability Insurance Premium	64090		1,200		1,260		1,323		1,389		1,459
Fencing	68061		-		-		-		-		-
Irrigation around Pond	00454		-		-		-		-		-
Construction Miscellaneous	68151		-		-		-		-		-
Pond Improvement Construction	68206 68540		200,000	_						_	
TOTAL EXPENSES		\$	670,540	\$	485,093	\$	500,374	\$	516,419	\$	533,266
Ending Balance*		<u>\$</u>	91,744	<u>\$</u>	257,135	\$	470,168	<u>\$</u>	736,369	\$	1,061,858
Avg. Annual Assessment by Home	e Value:										
Value		Yrl	y Assmnt.								
\$100,000			\$110								
\$200,000			\$220			Avg. Property Value: \$ 407,215					
\$300,000			\$330			Avg. Property Assessment: \$ 448					
\$400,000			\$440								1,277
\$500,000			\$550			, - · · · · · · · · · · · · · · · · · ·					
\$600,000			\$660								
, ,,,,,,											

^{*}Pond dredging, brick wall replacements (Matthew, Doryn, entrances)



MEETING DATE: 11/30/2023

REQUESTER: Lee Harriss

PRESENTER: David Baker, President

TITLE: Nomination and Election of Advisory Board Members - 2 Open

Positions



MEETING DATE: 11/30/2023

REQUESTER: Lee Harriss

PRESENTER: David Baker, President

TITLE: Selection of Officers - President, Vice President, Secretary/Treasurer