TOLEDO PAL PROPOSAL



12/3/2021

TOLEDO PAL
SYNTHETIC TURF

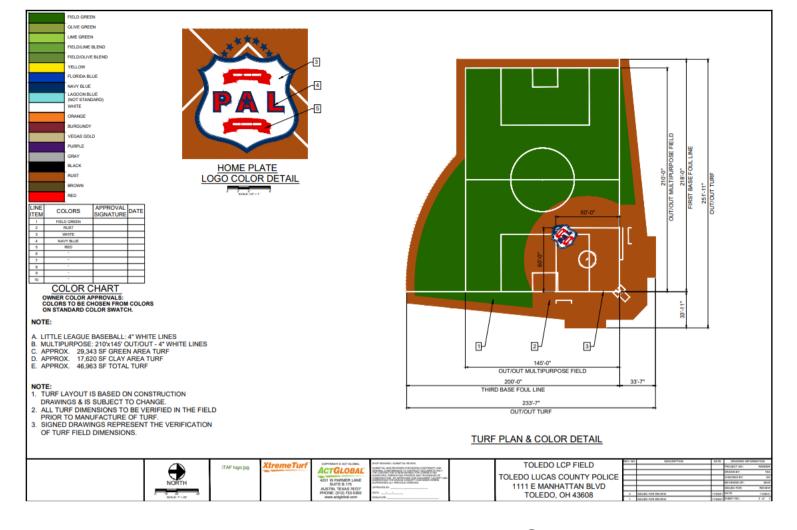


Prepared For:

Dave Wieczorek

Toledo PAL

1111 E Manhattan Dr. Toledo, Ohio 43608



Introduction

Toledo Police Athletic League Scope of Work

Tyler Athletic Fields is pleased to submit the following Scope of Work for the supply and installation of the new synthetic turf playing surface for the Toledo Police Athletic League project located in Toledo, Ohio.

Tyler Athletic Fields in partnership with EDGE Group also propose the addition of design elements to make the complex a visually appealing addition to the neighborhood. Elements such as perimeter trees, memorial flags and fan seating will help promote community activity & engagement.



About Company

Principal: Jake Tyler

Over 24 years of Professional Minor League Baseball experience 8 time Sports Turf Manager of the Year award recipient

TAF offers services for all of your Athletic Field needs. We specialize in the following services:

- Baseball/Softball: Laser Grade, Aerify, Top Dress, Seed, Sod, Fertilizer Programs, Lip Renovation, Mound/Plate Construction, Batting Cage, Netting, Irrigation & Drainage, Synthetic Turf Installation & Maintenance
- Football: Laser Grade, Aerify, Top Dress, Seed, Sod, Crown Removal, Painting, Synthetic Turf Installation & Maintenance
- Soccer: Laser Grade, Aerify, Top Dress, Seed, Sod, Crown Removal, Synthetic Turf Installation & Maintenance
- Design, Renovate, Maintain



What We Use?

Toledo Police Athletic League Synthetic Turf Proposal

Synthetic Turf Breakdown:

Act Global™ DXF57 blended monofilament and slit-film synthetic turf system with necessary waste factors, with the following compositions:

- 21/4" (57 mm) tall pile fiber height
- Polyethylene with exclusive 300/360 micron monofilament + 110 micron slit film
- 3/8" tufting gauge
- 7 oz/sy primary back
- 20 oz/sy polyurethane secondary backing
- 42 oz/sy face weight (grass yarn)
- Tufted and inlaid field markings for one (1) football field layout & one (1) soccer field layout
- 50% ambient SBR crumb rubber and 50% silica sand infill mixture,
 by weight
- One (1) centerfield PAL League logo in standard colors



Turf Scope of Work

Toledo Police Athletic League Synthetic Turf

Included in the Proposed Scope of Work

- Prevailing wage rates
- Delivery (FOB Destination)
- Provide 8-year standard warranty on Carpet/Synthetic Turf
- Excavate 8" from existing grade to meet sub base
- Remove up to 1000yds3 of spoils from site
- Supply and Install concrete curb and nailer board
- Excavate for collector drain
- Supply and Install non-woven geo textile fabric
- Supply and Install 12" Collector drain and 1"x12" flat panel on 20' centers
- Supply and install all stone, compact, and laser grade all surfaces to ensure proper surface drainage
- Supply & Install Carpet/Synthetic Turf
- Eight (8) Gmax testing regimens, the first performed within 2 weeks of substantial completion, then once annually thereafter
- Supply one (1) each piece of GreensGroomer® maintenance equipment:
 - GreensGroomer® 920SDE Synthetic Turf Groomer with Super Duty Blue Brushes & GreensGroomer® LitterKat Sweeper (~\$8000)
- Initial equipment setup and two hour training



Turf Scope of Work

Toledo Police Athletic League Synthetic Turf

Items Included in the Proposed Scope of Work - Cont.

- (2) Chain Link Dugouts, 30' Long
- (2) 21' Aluminum Players Benches
- (2) 27' Aluminum, 4 Row, Fan Bleachers
- Fence Work (Chain link, Hooded Backstop & 4' high foul line/perimeter fencing) within the limits of the turf work area
 - Poly Fence Cap, 600 linear feet
- (2) 20' High Foul Poles with 12' wing, or similar
 - (2) ground sleeves
- Home Plate, In Ground
- Pro-Style Base set (3 bases)
 - Base Anchor Set
- Pitching Rubber

TYLER ATHLETIC FIELDS

<u>Turf and Install Indicative Pricing</u>

Tyler Athletic Fields proposes to complete the detailed scope of work herein for the lump sum price of <u>\$626,558</u>.

*Indicative Pricing for budgetary purposes only

- Average lifespan of Synthetic Turf playing surface is +/- 10 years
- Maintenance costs will be limited to the \$/hr wage for (1) person to operate the GreensGroomer® 920SDE Synthetic Turf Groomer with Super Duty Blue Brushes & GreensGroomer® LitterKat Sweeper
 - LitterKat Sweeper removes small debris (leaves, wrappers, etc) and should be used as needed
 - GreensGroomer® 920SDE Synthetic Turf Groomer stands turf surface up & assists in moving the top layer of infill, leveling low spots & depressions left after play
- Budget ~ (1 employee or volunteer) 2-3 hours twice a month, depending upon frequency of field usage



Proposed Site Plan







Proposed Perimeter Additions

Toledo Police Athletic League



TOLEDO LCP FIELD

DEMOLITION September Concrete Pavement Removal Concrete Pavement Removal Concrete Pavement Removal September Sep	Date				12/3/202
Concrete Pavement Removal 2200 SF \$3.00 \$6,600.	Item	Quantity	Unit	Unit Cost	Total Co
Concrete Pavement Removal 2200 SF \$3.00 \$6,600.					
Subtotal Se,600. Se,	DEMOLITION				
IMPROVEMENTS Searthwork & Grading 800 CY \$12.00 \$9,600.	Concrete Pavement Removal	2200	SF	\$3.00	\$6,600.0
Earthwork & Grading 800 CY \$12.00 \$9,600.	Subtotal				\$6,600.0
Drainage 1 allowance \$7,500.00 \$7,500. Erosion Control 1 allowance \$5,000.00 \$5,000. Concrete Pavement (Dugouts) 4300 SF \$7.00 \$30,100. Concrete Walk (Manhattan Blvd Sidewalk 1400 SF \$7.00 \$9,800. Flagpoles 3 EA \$5,500.00 \$16,500. Memorial space @ Flagpoles 1 allowance \$15,000.00 \$15,000. Electric 1 allowance \$12,000.00 \$12,000. Water (drinking fountain + line) 1 allowance \$8,000.00 \$8,000. Storage Shed 1 allowance \$10,000.00 \$10,000. Storage Shed 1 allowance \$10,000.00 \$0. Subtotal \$123,500. \$0. Subtotal \$123,500. \$12,000. LANDSCAPE Fine Grading & Seeding 45000 lump \$0.10 \$4,500. Trees / Landscape 15 EA \$800.00 \$12,000. Lawn SY \$2.00 \$0. Subtotal \$16,500. \$16,500.	IMPROVEMENTS				
Erosion Control 1 allowance \$5,000.00 \$5,000. Concrete Pavement (Dugouts) 4300 SF \$7.00 \$30,100. Concrete Walk (Manhattan Blvd Sidewalk 1400 SF \$7.00 \$9,800. Flagpoles 3 EA \$5,500.00 \$16,500. Memorial space @ Flagpoles 1 allowance \$15,000.00 \$15,000. Water (drinking fountain + line) 1 allowance \$12,000.00 \$12,000. Water (drinking fountain + line) 1 allowance \$8,000.00 \$8,000. Storage Shed 1 allowance \$10,000.00 \$10,000. Storage Shed 1 allowance \$10,000.00 \$10,000. Subtotal \$123,500. LANDSCAPE Fine Grading & Seeding 45000 lump \$0.10 \$4,500. Trees / Landscape 15 EA \$800.00 \$12,000. Lawn SY \$2.00 \$0. Subtotal \$16,500. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. 15% Contringency \$168,590. PHASE 1 - TOTAL CONSTRUCTION COSTS \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,2528.	Earthwork & Grading	800	CY	\$12.00	\$9,600.0
Concrete Pavement (Dugouts)	Drainage	1	allowance	\$7,500.00	\$7,500.0
Concrete Walk (Manhattan Blvd Sidewalk 1400 SF \$7.00 \$9,800. Flagpoles 3 EA \$5,500.00 \$16,500. Memorial space @ Flagpoles 1 allowance \$15,000.00 \$15,000. Electric 1 allowance \$12,000.00 \$12,000. Water (drinking fountain + line) 1 allowance \$8,000.00 \$8,000. Storage Shed 1 allowance \$10,000.00 \$10,000. \$0.00 \$0.	Erosion Control	1	allowance	\$5,000.00	\$5,000.0
Flagpoles	Concrete Pavement (Dugouts)	4300	SF	\$7.00	\$30,100.0
Memorial space @ Flagpoles	Concrete Walk (Manhattan Blvd Sidewalk	1400	SF	\$7.00	\$9,800.0
Electric 1 allowance \$12,000.00 \$12,000. Water (drinking fountain + line) 1 allowance \$8,000.00 \$8,000. Storage Shed 1 allowance \$10,000.00 \$10,000. Subtotal \$123,500. \$0.00 \$0.00 LANDSCAPE Fine Grading & Seeding 45000 lump \$0.10 \$4,500. Trees / Landscape 15 EA \$800.00 \$12,000. Lawn SY \$2.00 \$0. Subtotal \$16,500. \$0. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. \$16,500. PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. \$8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. \$20,230. 1.5% Performance Bond \$2,528.	Flagpoles	3	EA	\$5,500.00	\$16,500.0
Water (drinking fountain + line) 1 allowance \$8,000.00 \$8,000. Storage Shed 1 allowance \$10,000.00 \$10,000. Subtotal \$123,500. \$0. LANDSCAPE Fine Grading & Seeding 45000 lump \$0.10 \$4,500. Trees / Landscape 15 EA \$800.00 \$12,000. Lawn \$Y \$2.00 \$0. Subtotal \$16,500. \$16,500. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. \$21,990. PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. 8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	Memorial space @ Flagpoles	1	allowance	\$15,000.00	\$15,000.0
Storage Shed	Electric	1	allowance	\$12,000.00	\$12,000.0
\$0.00 \$0.0	Water (drinking fountain + line)	1	allowance	\$8,000.00	\$8,000.0
Subtotal \$123,500.	Storage Shed	1	allowance	\$10,000.00	\$10,000.0
LANDSCAPE Fine Grading & Seeding 45000 lump \$0.10 \$4,500. Trees / Landscape 15 EA \$800.00 \$12,000. Lawn SY \$2.00 \$0. Subtotal \$16,500. \$16,500. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. \$21,990. 15% Contingency \$21,990. \$21,990. 8% Engineering & Fees \$168,590. \$168,590. 8% Engineering & Fees \$13,487. \$20,230. 12% Contractors General Conditions \$20,230. \$20,230. 1.5% Performance Bond \$2,528.				\$0.00	\$0.0
Fine Grading & Seeding	Subtotal				\$123,500.0
Trees / Landscape 15 EA \$800.00 \$12,000. Lawn SY \$2.00 \$0. Subtotal \$16,500. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. \$21,990. 15% Contingency \$21,990. \$168,590. 8% Engineering & Fees \$13,487. \$12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528. \$2528.	LANDSCAPE				
Lawn SY \$2.00 \$0. Subtotal \$16,500. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. 15% Contingency \$21,990. PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. 8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	Fine Grading & Seeding	45000	lump	\$0.10	\$4,500.0
Subtotal \$16,500. PHASE 1 - ESTIMATED SUBTOTAL \$146,600. 15% Contingency \$21,990. PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. 8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	Trees / Landscape	15	EA	\$800.00	\$12,000.0
PHASE 1 - ESTIMATED SUBTOTAL \$146,600. 15% Contingency \$21,990. PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. 8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	Lawn		SY	\$2.00	\$0.0
15% Contingency \$21,990. PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. 8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	Subtotal				\$16,500.0
PHASE 1 - TOTAL CONSTRUCTION COSTS \$168,590. 8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	PHASE 1 - ESTIMATED SUBTOTAL				\$146,600.0
8% Engineering & Fees \$13,487. 12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	15% Contingency				\$21,990.0
12% Contractors General Conditions \$20,230. 1.5% Performance Bond \$2,528.	PHASE 1 - TOTAL CONSTRUCTION COSTS				\$168,590.0
1.5% Performance Bond \$2,528.	8% Engineering & Fees				\$13,487.2
	12% Contractors General Conditions				\$20,230.
PHASE 1 - TOTAL PROJECT COSTS \$204,836.	1.5% Performance Bond				\$2,528.8
	PHASE 1 - TOTAL PROJECT COSTS				\$204,836.8

EDGE has no control over market conditions, the cost of labor, material or the contractor's method of determining prices or competitive bidding. Our opinions of probable construction cost are made on the basis of our experience. These opinions represent our best judgement as professionals familiar with the construction industry. We cannot and do not guarantee that proposals, bids or the construction cost will not vary from our probable construction cost.





Total Package

<u>Total Package Pricing - \$831,394.85</u>

Tyler Athletic Fields, Synthetic Turf Package: \$626,558.00 EDGE, Perimeter Design Package: \$204,836.85

*Indicative Pricing for budgetary purposes only

*Proposal pricing for turf colors for tufted and inlaid game markings are based upon the use of Act Global™ standard colors, unless otherwise noted herein.

Excluded from the Proposed Scope of Work

- Permits, fees, sales tax, and any bonding costs
 - Tyler Athletic Fields can assist in obtaining where necessary
- Electrical work
 - Any electrical requirements will be subject to further review of the existing electrical panel and/or transformer
- Third party insured warranty
- Field groomings
- Site work of any kind beyond site work described in scope
- Sports field equipment of any kind
- Relocation of any existing services or track bridge
- Any additional project site access requirements



