

Request for Quotes for Shade Structure Concrete Work at Alice T. Virtue Memorial Pool

Instructions & General Information

The City of Galena is requesting quotes for removing and disposing of four sections of concrete, installing four new shade structure footings and concrete, and associated improvements at Alice T. Virtue Memorial Pool, 1811 Field St., as detailed below and available at www.cityofgalena.org under Departments/Engineering/Bid Documents.

Scope of Project

The City of Galena is requesting quotes to complete the work detailed below. All work to be in accordance with the latest versions of the International Building Code, Standard General Conditions of the Construction Contract and City Specifications.

Conditions

1. All Work performed under this contract shall be subject to compliance with the Illinois Prevailing Wage Act, including the latest revisions and the Illinois Preference Act. Contractors are required to submit certified copies of their payroll.
2. The City of Galena shall be exempt from any liability for loss incurred by unsuccessful bidders in preparation for this proposal.
3. The City shall receive sealed quotes to complete the proposed work until:
10:00 a.m. Wednesday, January 29, 2025. Bids should be submitted at Galena City Hall, 101 Green St., Galena.
4. The City of Galena will make payment within thirty (30) days after acceptance of the completed work. The City of Galena reserves the right to reject any or all quotes.
5. **Work must be completed by May 9, 2025.**
6. Questions concerning the project or arranging a site visit with city staff should be directed to: Hillary Dickerson at hdickerson@cityofgalena.org.

Specifications

1. As shown in Photos #1-5, remove four specified approximately 10'x10' sections of concrete on the pool deck. Dispose of concrete. Access pool deck through gate on west side of property.
2. Install footings in accordance with dimensions specified. All anchor bolts set in new concrete shall be ASTM-307. All anchor bolts shall be zinc plated unless otherwise specified. Concrete work shall be executed in accordance with the latest edition of American Concrete Building Code ACI 318. Concrete specifications shall comply in accordance with, and detailed as:
 - 28 Days Strength $F'c = 2500$ psi
 - Aggregate HR
 - Slump: 3-5
 - Portland Cement shall conform to C-1505
 - Aggregate shall conform to ASTM C-33
 - All reinforcement shall conform to ASTM A-615 grade 60.
 - Reinforcing steel shall be detailed, fabricated and placed in accordance with the latest ACI Detailing Manual and manual of Standard Practice.

- Whenever daily ambient temperatures are below 80 degrees F, the contractor may have mix accelerators and hot water added at the batch plant.
 - The contractor shall not pour any concrete when daily ambient temperature is below 55 degree F.
3. Install concrete to match the thickness and finish of adjacent pool deck in the four approximately 10'x10' sections. 28 days strength F'c = 3500 psi.

General

1. Contractor is responsible for providing access to all work areas in accordance with recognized health and safety requirements.
2. Contractor is responsible for all clean-up at the end of the project and will ensure that all excess materials are removed from the site.

Attached: Drawing #1 Square Cantilever Umbrella specs; Photos #1-5 Approximate location of umbrellas

Table of Quantities		
#	ITEM	AMOUNT \$
1	As shown in Photos #1-5, remove four specified approximately 10'x10' sections of concrete on the pool deck. Dispose of concrete. Access pool deck through gate on west side of property.	
2	<p>Install footings in accordance with dimensions specified. All anchor bolts set in new concrete shall be ASTM-307. All anchor bolts shall be zinc plated unless otherwise specified. Concrete work shall be executed in accordance with the latest edition of American Concrete Building Code ACI 318. Concrete specifications shall comply in accordance with, and detailed as:</p> <ul style="list-style-type: none"> • 28 Days Strength F'c = 2500 psi • Aggregate HR • Slump: 3-5 • Portland Cement shall conform to C-1505 • Aggregate shall conform to ASTM C-33 • All reinforcement shall conform to ASTM A-615 grade 60. • Reinforcing steel shall be detailed, fabricated and placed in accordance with the latest ACI Detailing Manual and manual of Standard Practice. • Whenever daily ambient temperatures are below 80 degrees F, the contractor may have mix accelerators and hot water added at the batch plant. • The contractor shall not pour any concrete when daily ambient temperature is below 55 degree F. 	

3	Install concrete to match the thickness and finish of adjacent pool deck in the four approximately 10'x10' sections. 28 Days Strength F'c = 3500 psi.	
	TOTAL COST	

All work to be completed in accordance with specifications described in this request for quotes.

The contractor is advised to visit the pool to view the proposed work in order to determine the extent and nature of the listed work items.

Respectfully submitted:

Company

Date

Title

Signature

Address

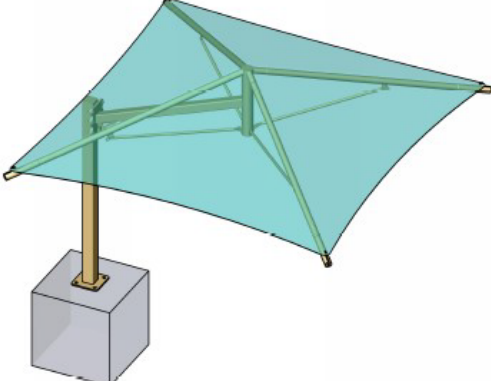
APPROVED BY CITY OF GALENA

Signature

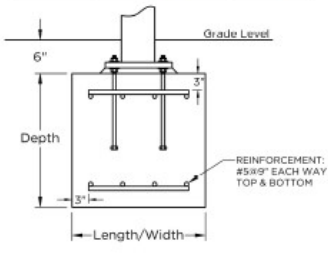
Date

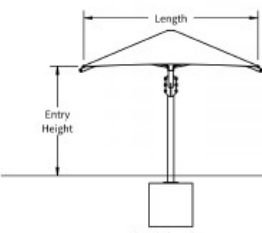
Drawing #1

Square Cantilever Umbrella Shade			
Length	16'	Width	16'
Peak Height	11.23'	Elbow	Glide
Column Size	8"x5"x14"	Rafter Size	Ø3.5" 11-Ga
Column Length	8.5'	Rafter Length	11.79'
Dome Qty.	1	Column Qty.	1
Entry Height	8'	Column Mount	Base Plate
		Strut Size	Ø1.5" 11-Ga
		Beam Size	7"x5"x14"

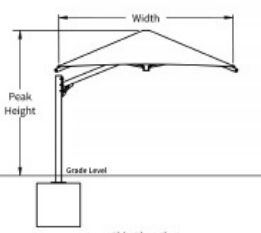


Square Footing		
Column	Length & Width	Depth
Single Cap	4.62	3
Double Cap	N/A	3



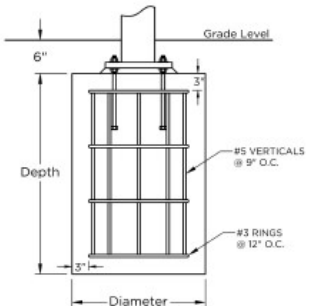



Front Elevation



Side Elevation

Auger Footing		
Diameter	Single Cap Depth	Double Cap Depth
7'-6"	Out of range	N/A
2'-0"	Out of range	N/A
2'-8"	Out of range	N/A
3'-0"	7.25	N/A



	QUOTE	SHADE SIZE 16 X 16	SHADE STYLE Square Cantilever Umbrella Shade	<p><i>These drawings are for reference only and should not be used as construction details. They show the general character and rough dimensions of the structural features. Exact spans, fasteners, materials, and foundations can be determined by a licensed professional engineer upon request. Estimated footing size above is based on 1,500 PSF soil bearing pressure.</i></p>
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Photos #1-5



