

CHRISTOPHER B. BURKE ENGINEERING, LTD.

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December 10, 2025

Village of Orland Park
Department of Recreation and Parks
14600 South Ravinia Avenue
Orland Park, IL 60462

Attention: Mr. Ray Piattoni

Director of Recreation and Parks

Subject: Proposal Supplement #3 for Design Engineering Services

Doogan Park

Dear Mr. Piattoni:

Christopher B. Burke Engineering, Ltd. (CBBEL) is submitting this proposal supplement, as requested, to provide additional Design Engineering Services for the Doogan Park Project. Below is our Understanding of the Assignment, Scope of Services and Estimate of Fee.

UNDERSTANDING OF THE ASSIGNMENT

The Village of Orland Park (Village) is seeking to supplement ongoing design services for the Doogan Park Project in Orland Park, Illinois as related to revisions to design scope for the site drainage, parking lot design, and landscape design. The engineering consultant will make revisions to the plans and specifications, construction cost estimates, and obtain the necessary permits.

Based on the information discussed with the Village, we anticipate the following additional scope of future work:

- Revise the parking lot design to replace six corner islands with parking spaces and replace eight parking spaces with parking islands.
- Revise the parking lot design for grading and proper drainage.
- Revise the drainage design to provide appropriate site detention and stormwater management per the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC).

SCOPE OF SERVICES

<u>Alternate Task 5A - \$2,500.00 - Stormwater Analysis (Site Only)</u> Based on the site plan provided by the Village, CBBEL will prepare an analysis of the onsite stormwater requirements to meet the requirements of the Land Development Code and the WMO. This task will also include a Stormwater Report submittal to the Village.

<u>Alternate Task 5B - \$3,600.00 - MWRD Permitting</u> CBBEL will prepare a submittal to the MWRD to obtain a WMO permit and coordinate plan revisions.

Alternate Task 6 - \$7,960.00 - Detailed Design: The Detailed Design phase will include the preparation of updated construction drawings and technical specifications to reflect the revised project parking lot design scope. This includes replacing six corner islands with parking spaces and replacing eight parking spaces with parking islands. Site grading will be revised to accommodate the new layout and ensure proper drainage. Updated cost estimates and drawing sets will be prepared for permitting and construction.

Alternate Task 7 – \$1,680.00 – Landscape Design - Prepare Site Plan: The landscape plan for Doogan Park Redevelopment will be revised to incorporate the Village's December 1, 2025 review comments by Hey and Associates Inc. Updates will address outstanding items including signage landscape requirements, stormwater buffer setbacks and grading, and species diversity compliance for trees, shrubs, and grasses, while maintaining consistency with board-approved parkway, corridor, and parking lot landscape standards. A licensed Illinois landscape architect will prepare the plan to scale, with updated plant lists, and compliance tables. CBBEL will provide a revised cost estimate and adjust both the plan and estimate as needed to reflect Owner changes and ensure full compliance with Village ordinance requirements prior to final approval.

<u>Alternate Task 8 – \$1,250.00 – QC/QA:</u> The QC/QA task will be conducted at the completion of the design phase to ensure the final plans and specifications are accurate, coordinated, and ready for permitting and bidding. A thorough internal review will be performed to confirm compliance with applicable codes, standards, and project requirements. Comments and corrections will be documented and addressed prior to final submittal to the Village.

FEE ESTIMATE

Based on the above Scope of Services, our Estimate of Fee of \$16,990.00 is detailed further in the attached CBBEL Work Effort.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,

Michael E. Kerr, PE

President

Encl. Work Effort and Fee Structure

THIS PROPOSAL, WORK EFFORT AND FEE STRUCTURE ACCEPTED FOR THE VILLAGE OF ORLAND PARK:

BY: ______

TITLE: _____

DATE: _____

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VILLAGE OF ORLAND PARK Doogan Park Design WORK EFFORT AND FEE STRUCTURE 12/10/2025 Supplement #3

Base

		Engineer				1	1		
Classification Rate (\$/hr)	<u> </u>			1/11	Landscape Architect	Sub	Total Hours	Total Cost	
	\$235.00	\$200.00	\$175.00	\$155.00	\$210.00	\$1.00		1 otal Gost	
	\$235.00	\$200.00	\$175.00	\$100.00	\$210.00	\$1.00			
Phase II - Design Engineering									
Alternate Task 5A - Stormwater Analysis (Site Only)		2	12				14	\$	2,500.00
Alternate Task 5B - MWRD Permitting		4	16				20	\$	3,600.00
Alternate Task 6 - Detailed Design	12	4		28			44	\$	7,960.00
Alternate Task 7 - Landscape Design - Prepare Site Plan					8		8	\$	1,680.00
Alternate Task 8 - QC/QA	4			2			6	\$	1,250.00
							Subtotal Cost =	\$	16,990.00
Subtotals	16	10	28	30	8		92		
Percentage of Hours	17.4%	10.9%	30.4%	32.6%	8.7%		100.0%		
Total Personnel Cost	\$3,760.00	\$2,000.00	\$4,900.00	\$4,650.00	\$1,680.00	\$0.00	Running Cost =	\$	16,990.00
							Direct Cost =	\$	-
							TOTAL COST =	\$	16,990.00