

April 18, 2024

Mr. David Vazquez, Assistant Director
City of Hollywood
Department of Parks and Recreation and Cultural Arts
1405 South 28th Avenue
P.O. Box 229045
Hollywood, Florida 33022-9045

**RE: MARA BERMAN GIULIANTI PARK SPLASH PAD
CTA PROPOSAL NO. 2024-R04.047 (REVISED)**

Dear Mr. Vazquez:

At your request, the firm of Craven Thompson & Associates, Inc. is pleased to provide the following proposal for professional services associated with the design and development of construction plans for the Mara Berman Giuliani Park splash pad. Craven Thompson shall provide engineering services, in accordance with the Professional Services Agreement RFQ-4666-21 DCM, dated November 10, 2021.

Our specific scope of services is as follows:



I. LANDSCAPE ARCHITECTURAL SERVICES

1.1 Preliminary Site Plan Preparation (CTA Task No. 21010)
Utilizing the survey CAD file provided by the City of Hollywood, completed by Johnston and Johnston Land Surveying Services, prepare a preliminary site plan base for the proposed splash pad and new walkway connections to the gazebos and restroom pathway.

Lump Sum.....\$5,365.00

1.2 Splashpad Design Plan (CTA Task No. 21050)
Working with Vortex, CTA will prepare a splashpad design plan showing the hardscape paving and patterns, jet identification, adjacent paving and site furnishings. Once the City approves the splash pad design, Vortex will provide construction details and specifications to CTA to include in the bid drawings and package, to be used by the contractor to provide a complete set of permissible construction drawings for the splashpad. All mechanical, electrical and structural details are to be completed and provided by Vortex.

Lump Sum.....\$5,745.00

- 1.3 Final Site Plan Preparation (CTA Task No. 21015)
Prepare a final site plan based on City’s review of the preliminary site plan. Final site plan to include all site plan information as required for construction, including dimension plan, splash pad design enlargement detail, hardscape and furnishing details, pathway connections to and from the splash pad, and location of the controller cabinet.

Lump Sum..... \$7,730.00

- 1.4 Tree Protection and Landscape Plan (CTA Task No. 21030)
Prepare final landscape plan for area around the splash pad, including restoration of any areas affected by construction. Task includes tree protection plan for any existing trees and palms in proximity to the limits of work. Plans are to include details and specifications suitable for bidding and construction.

Lump Sum..... \$8,250.00

- 1.5 Specifications (CTA Task No. 24031)
Prepare technical specifications for the proposed improvements. Task excludes front end specifications.

Lump Sum..... \$4,170.00

- 1.6 Attendance at Meetings (CTA Task No. 24000)
Task includes the preparation for and attendance at meetings and conference calls with the City, Vortex, and any other team members for project coordination and approval. This task includes staff level meetings at the City of Hollywood, as well as the various team members.

Hourly, Not-to-Exceed..... \$5,000.00

II. LANDSCAPE ARCHITECTURAL BIDDING AND CONSTRUCTION OBSERVATION

- 2.1 Shop Drawing Review (CTA Task No. 21060)
Review shop drawing for the landscape and hardscape portions of the project, including working with Vortex to review all items related to the splash pad. Task includes review and approval of pay applications submitted by the contractor.

Hourly, Not-to-Exceed..... \$4,010.00

- 2.2 Construction Observation (CTA Task No. 21065)
Perform construction observation for the hardscape, site amenities, lighting fixtures, irrigation, and landscape portions of the project. Task includes up to six (6) site visits. Task also includes observation reports, final punch list and review of pay applications.

Hourly, Not-to-Exceed..... \$6,240.00

III. CIVIL ENGINEERING SERVICES

- 3.1 Preliminary Engineering Plans (CTA Task No. 31020)
Prepare preliminary engineering plans for the proposed splash pad, sidewalk extension and drainage plan.

Lump Sum..... \$3,900.00

- 3.2 Final Engineering Plans (CTA Task No. 31025)
Upon final approval of the park site plan prepare final Paving, Grading and Drainage plans, Water and Sanitary Sewer plan, erosion control, demolition plan, and Pavement Marking and Signage (if necessary) plans with details.

Lump Sum..... \$8,500.00

- 3.3 Prepare Specifications (CTA Task No. 31072)
Prepare specifications detailing the proposed improvements.

Lump Sum..... \$1,000.00

- 3.4 Utility Coordination and Attendance at Meetings (CTA Task No. 31100)
Prepare for and attend coordination meetings with City Staff, sub-consultants, and other Governmental Agencies as needed during the design phase. Prepare responses to City comments during the design process. This task also includes coordination with local utility companies for service provision, and record search for existing as-builts.

Lump Sum..... \$870.00

- 3.5 Engineering Construction Services (CTA Task No. 31120)
Provide construction observation to the jobsite as required during the course of construction of the project. This includes inspections required by regulatory agencies and principal Governments, observation of testing and reporting of results and final inspection. Inspections will be part time, approximately two (2) days per week for an anticipated construction schedule of three (3) months. Construction services to include attendance at pre-construction conference, review of shop drawings for specified materials and equipment, review of contractor payment requests and determine if the improvements are in substantial conformance with the contract plans. Provide project certification and review as-built drawings prior to submittal appropriate agencies. Note that this does include preparation of As-Built drawings.

Hourly, Not-to-Exceed..... \$9,870.00

IV. GEOTECHNICAL SERVICES

- 4.1 Boring and Percolation Tests (Provided by Tierra South Florida) (CTA Task No. 31170)
Provide one (1) Standard Penetration Test (SPT) boring to 25' deep for the splash pad. Conduct two (2) percolation tests, utility clearance (811 only), soil classification, laboratory testing and provide report.

Lump Sum..... \$9,000.00

V. MISCELLANEOUS EXPENSES

5.1 Reimbursable Expenses (CTA Task No. XPEN)

Reimbursable expenses shall include printing, mylars, copying, postage, photographic services, long distance phone calls, Federal Express, courier services, etc. Task includes the printing of all plans for the submittals.

Estimated Budget, Not to Exceed \$1,500.00

VI. CONTINGENCY

6.1 Contingency

Contingency allowance shall be as directed by the City for additional services not identified within the Project Scope. No work shall take place under this Task without authorization from the City.

Allowance..... \$10,000.00

SUMMARY OF FEES

I.	LANDSCAPE ARCHITECTURAL SERVICES	\$36,260.00
II.	LANDSCAPE BIDDING AND CONSTRUCTION OBSERVATION.....	\$10,250.00
III.	CIVIL ENGINEERING SERVICES	\$24,140.00
IV.	GEOTECHNICAL SERVICES	\$9,000.00
V.	MISCELLANEOUS EXPENSES	\$1,500.00
VI.	CONTINGENCY.....	\$10,000.00
	GRAND TOTAL.....	\$91,150.00

TEMS NOT INCLUDED

1. All mechanical, electrical and structural plans and details
2. Surveying services
3. Irrigation modification plans (proposal can be provided to City if needed)

ITEMS PROVIDED BY CITY

1. Survey in AutoCAD format

Hourly Fee Schedule

Civil Engineering Services

Principal Engineer	\$250/Hour
Senior Supervising Engineer	\$220/Hour
Senior Engineer.....	\$165/Hour
Project Engineer.....	\$145/Hour
Engineering Senior CADD Technician.....	\$110/Hour

Land Surveying & Mapping Services

Principal Surveyor	\$200/Hour
Professional Land Surveyor.....	\$155/Hour
Project Surveyor	\$140/Hour
Survey CADD / GIS Tech.....	\$105/Hour
Survey Field Crew (1-Man Crew)	\$110/Hour
Survey Field Crew (2-Man Crew)	\$155/Hour
Survey Field Crew (3-Man Crew)	\$190/Hour
Survey Crew with Laser Scan (3-Man Crew)	\$300/Hour

Landscape Architecture and Planning Services

Principal Landscape Architect / Principal Planner.....	\$200/Hour
Senior Supervising Landscape Architect	\$185/Hour
Senior Landscape Architect.....	\$160/Hour
Senior Planner.....	\$155/Hour
Landscape Architect.....	\$145/Hour
Project Landscape Designer.....	\$135/Hour
Land Planner	\$135/Hour

Construction Administration Services

Director of Construction Management	\$170/Hour
Construction Manager	\$160/Hour
Senior Field Representative	\$125/Hour
Field Representative	\$105/Hour

Miscellaneous

Clerical	\$90/Hour
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Acceptance

This proposal and fee schedules are based on acceptance within 30 days of the date of preparation. If not accepted by you within that time period, we reserve the right to re-evaluate the terms and conditions contained herein.

The above will be subject to the terms and conditions as specified in Continuing Services Agreement. If the proposed work and fees contained herein are agreeable with you, please provide a Purchase Order and a Notice to Proceed.

Should you have any questions regarding the above, please do not hesitate to call.

Sincerely,

CRAVEN THOMPSON & ASSOCIATES, INC.



NICOLE PASTRE, P.L.A., ASLA
Landscape Architect

NDP/tg