

## Department of Public Works City Engineering Division

Robert F. Phillips, P.E. City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 FAX 608 264 9275 www.cityofmadison.com

February 12, 2014

#### 608 266 4751

Assistant City Engineer Michael R. Dailey, P.E.

Principal Engineers Christina M. Bachmann, P.E. John S. Fahrney, P.E. Gregory T. Fries, P.E. Christopher J. Petykowski, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager

> Operations Supervisor Kathleen M. Cryan

Mapping Section Manager Eric T. Pederson

Financial Officer Steven B. Danner-Rivers

> Hydrogeologist Brynn Bemis

## NOTICE OF ADDENDUM ADDENDUM NO. 1 ELVER AND REINDAHL PARK SPLASH PADS CONTRACT NO. 7259

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

#### Plans

- Sheet C7.0 of Elver Park Splash Pad, for clarification when "standard color" is called out on Detail 4 and Detail 5, no color additive shall be used.
- Sheet A1.00 of Reindahl Park Splash Pad, Detail 5, phone model shall be revised to Model E323 manufactured by AA Communications.
- Sheet A1.00 Detail 3 North Elevation, Basis of Design for concrete block shall be County Materials Split face block.

**Special Provisions** 

- For clarification, the Contractor bidding on the project shall submit all requests for approved equals by February 17<sup>th</sup> as stated in the special provisions. Acceptable approved equals will be determined and identified in an Addendum after February 17, 2014.
- Page D-2, replace Section 103.2 with the following:

### SECTION 103.2: AWARD OF CONTRACT

The bid proposal contains bid alternates. The alternate bid items may be considered in the award of the bid, based upon project budget. The City reserves the right to award the Contract to the lowest, responsible bidder, based on the Base Bid or any combination of the Base Bid plus bid alternates. The Contractor must complete the Base Bid (including proposal pages for Reindahl Park Splash Pad and Elver Park Splash Pad) and all Alternates to be considered a responsive bidder.

• Page D-4, replace Section 108.2 with the following:

## SECTION 108.2: PERMITS AND LICENSING

The following permits have been applied for:

For Elver Park splash pad

- Wisconsin DNR Wisconsin Pollutant Discharge Elimination System General Permit
   <u>Permit Obtained</u>
- Wisconsin Department of Safety and Professional Services Public Pools Application
  Pending Approval
- 3. Wisconsin Department of Health Services Fence Variance
  - Pending Approval
- 4. Wisconsin Department of Health Services Phone Variance
  - Pending Approval
- 5. City of Madison Building Permit for Mechanical Enclosure
  - Permit Obtained
- 6. City of Madison Erosion Control Permit
  - Permit Obtained
- Public Health Madison & Dane County Application for Discharge of Non Stormwater
  - <u>Permit Obtained</u>

For Reindahl Park splash pad

- Wisconsin DNR Wisconsin Pollutant Discharge Elimination System General Permit
   Permit Obtained
- 2. Wisconsin Department of Safety and Professional Services Public Pools Application
  Conditional Approval Granted
- 3. Wisconsin Department of Health Services Fence Variance
  Variance Granted
- 4. Wisconsin Department of Health Services Phone Variance
  - Pending Approval
- 5. City of Madison Erosion Control Permit
  - Permit Obtained
- 6. City of Madison Stormwater Permit
- Permit Obtained
- 7. City of Madison Building Permit for Maintenance/Concessions Building
  - Permit Obtained
- 8. Public Health Madison & Dane County Application for Discharge of Non Stormwater
  - Pending Approval

The Contractor shall meet the conditions of permits and approvals granted including coordination with Permittee reviewer and/or inspectors required to meet permit approvals.

The Contractor is not required to perform monitoring related to the Wisconsin DNR Wisconsin Pollutant Discharge Elimination System General Permit.

For permits and approvals that are pending, if additional work or costs are incurred as a result of the final approval or permit, this shall be paid for as Extra Work.

A City of Madison Erosion Control permit has been obtained and weekly inspections will be completed by City Staff. Contractor may be required to complete additional inspections following storm events, and this work will be paid for under the appropriate bid item.

The Contractor shall meet the conditions of the City permit by properly installing and maintaining the erosion control measures in the approved Erosion Control Implementation Plan, as shown on the plans, specified in these Special Provisions, or as directed by the Engineer or his designees. This work will be paid for under the appropriate contract bid items or, if appropriate items are not included in the contract, shall be paid for as Extra Work.

The City's obtaining these permits is not intended to be exhaustive of all permits and approvals that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any additional required permits needed for construction including but not limited to building permits for shade structures, electrical permits, plumbing permits, MG&E application for service, and the City of Madison Water Utility application for service. The Contractor is responsible for permit and application of service fees for this project at no additional cost to the City.

The Contractor shall **NOT** be responsible for obtaining the following:

- Wisconsin Department of Safety and Professional Services Compliance Statement
- Madison Dane County Public Health Pool and/or Food License
- Madison Dane County Public Health Staffing Plan
- Department of Health Services Occupancy Permit
- Page D-23, replace Bid Item 90014 Emergency Phone with the following:

#### **BID ITEM 90014 – EMERGENCY PHONE**

#### DESCRIPTION

Work under this item includes the furnishing and installing of a hard-wired emergency telephone box as shown on Plans and per manufacturer's recommendations. Electric service to phone box shall be paid under BID ITEM 90005 – NEW ELECTRICAL SYSTEM.

#### MATERIALS

Model E323 manufactured by AA Communications. Hardware: Per manufacturer to secure to fence post.

Or approved Equal. Proposed equivalents must be submitted to the Engineer for approval one week prior to bid.

### METHOD OF MEASUREMENT

Emergency Phone shall be measured as listed in the proposal page, acceptably completed at the contract unit price per each.

#### **BASIS OF PAYMENT**

Emergency Phone payment shall be full compensation for furnishing and placing phone box,

February 12, 2014 Page 4

mounting hardware, and all other materials, and for all labor, tools, equipment and incidentals necessary to complete the work.

- The attached permits shall be included in Section D Elver Park Splash Pad Permits and Approvals after page D-89:
  - o Permit to Discharge Non-Storm Water for Elver Park
  - Wisconsin DNR Issuance of WPDES General Permit No. WI-0046523-5

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on Bid Express at https://www.bidexpress.com.

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

Kevin Briski, Parks Superintendent

## Permit to Discharge Non-Storm Water

We, the undersigned, hereby give approval to CITY OF MADISON PARKS DEPT. to discharge nonstorm water in accordance with Madison General Ordinance Section 7.47, located at ELVER PARK, 1250 MCKENNA BLVD. Said approval is granted on the specific conditions contained within the application and any additional requirements as specified; that the data submitted by the applicant conforms to the situation at the site at both the time of application and in the future; and that the discharge of wastewater is made in accordance with all applicable codes and regulations.

Plan Attached	Yes 🖄	No 🗆
Application Fee Submitted	Yes X	No 🗆
Plumbing Permit Required	Yes 🗆	No 🗹

The permit is approved provided that the limits and testing required for the WPDES permit are met. Submit copies of all WPDES required analyses to Public Health Madison-Dane County on the same schedule as those submitted to the Wisconsin Department of Natural Resources.

City Engineer Date or of Public

Permit Fee \$150.00

Permit No. LICNSW 2014-00016 File No. 467-14

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



February 7, 2014

Elver Park Splashpad Sarah Lerner 2010 MLK JR BLVD Room 104 Madison, WI 53703

FIN# 50085

## Subject: Issuance of WPDES General Permit No. WI-0046523-5 Swimming Pool

Dear Ms. Lerner:

The Wisconsin Department of Natural Resources (Department) received your Swimming Pool request for permit coverage for <u>Elver Park Splashpad</u> and has evaluated the information provided regarding the discharges from this facility. We have determined that this facility will be regulated under ch. 283 Wis. Stats and in accordance with Wisconsin Pollutant Discharge Elimination System (WPDES) General Permit No. WI-0046523-5. All discharges from this facility must be done in compliance with the Swimming Pool general permit which can be downloaded from the Department's wastewater general permits website: http://dnr.wi.gov/org/water/wm/ww/gpindex/gpinfo.htm . Below is a partial list of the permit requirements:

# 4.2 Monitoring and Limitations

Discharges to surface waters shall meet the requirements in this section, including the effluent limitations and monitoring requirements specified in the table below. Samples taken in compliance with the table monitoring requirements shall be representative of the discharge and shall be taken following treatment (if applicable) and prior to discharge to surface waters.

Parameter	Limit Type	Limit and Units	Sample	Sample
			Frequency	Туре
Flow Rate		gpd	See section 4.2.1	Estimate
Suspended Solids,	Daily Max	40 mg/L	See section 4.2.2	Grab
Total				
pH	Daily Min	6.0 mg/L	See section 4.2.3	Grab
pH	Daily Max	9.0 mg/L	See section 4.2.3	Grab
Dissolved Oxygen	Daily Min	See section 4.2.4	See section 4.2.4	Grab
Total Residual	Daily Max	0.037 mg/L	See section 4.2.5	Grab
Chlorine (TRC)				

# 4.2.5 Total Residual Chlorine (TRC)

The permit shall monitor TRC quarterly for filter backwash discharges and annually for other discharges such as annual pool cleaning and pool drainage, but <u>not</u> routine daily cleaning.

The permittee shall use an analytical method with a limit of detection (LOD) equal to or less than 0.1 mg/l. Established test methods for TRC are typically unable to achieve Levels of Detection (LOD's) down to the permit limit of 0.037 mg/l. Therefore, if an approved test method is used that can achieve a LOD of 0.1 mg/l or lower and the substance is not detected (i.e., reported level is less than the LOD), the facility is considered in compliance with the permit limit. U.S. EPA methods 330.1 and 330.2 are two acceptable analytical methods that can regularly achieve a LOD of 0.1 mg/l or lower.

## As an alternative to monitoring, the permittee may demonstrate compliance with the permit limitation of 0.037 by submitting to the Department for approval, a minimization procedure that will reduce concentrations of chlorine to meet the permit limit.

The TRC limit does not apply to filter backwash discharges where the backwash water comes directly from a potable water supply (as opposed to using pool water to backwash).

A Discharge Monitoring Report is required to be submitted annually for facilities with pool volumes of > 67,000 gallons.

This permit was written under the Department's authority to establish effluent limitations, monitoring requirements, and other permit conditions for discharges to groundwater and surface waters of the State (Chapter 283, Wisconsin Statutes). Use of a general permit to regulate your facility is not subject to a 30-day public comment period. If you believe that your facility would be more appropriately regulated by an individual Wisconsin Pollutant Discharge Elimination System permit, section NR 205.08(4), Wisconsin Administrative Code allows you to request (in writing) that such action be taken.

It is important that you read and understand the terms and conditions of the <u>entire</u> general permit because; the general permit is enforceable and can be withdrawn if the point source is not in compliance with terms and conditions of the general permit and I have only included <u>portions</u> of the general permit in this letter. If you would like a hard copy of the permit or have any questions regarding the permit and your reporting obligations under the permit, please feel free to contact me at (414) 263-8682 or susan.eichelkraut@wisconsin.gov.

Sincerely,

/es/ Susan Eichelkraut

Susan Eichelkraut Wastewater Specialist

Enc. DMR Form