

P153-08638
ADDENDUM NUMBER 1

RIVERSIDE PARK
SOFT TRAIL AND CANOE LAUNCH
Site #788,
1500 E. Riverside Place
Milwaukee, WI. 53211

Project Number: P153-08638

Date of Addendum: June 23, 2011

This Addendum to the Contract Documents is issued to modify, explain or correct the original documents, dated May 25, 2011, and is hereby made part of the Contract Documents. Acknowledge receipt of this Addendum in the space provided on the Bid Form, or bid may be rejected.

BID FORM

NOTE: Replace existing bid form sheet 00410-3.4 with new bid sheet 00410-3.4
Which includes alternative bids C and D.

SPECIFICATIONS

Section 02450, part 2.1 PRODUCTS paragraph C.

Add:

6. Field Stone Boulders to be non-dolomitic:

Add:

D. Riprap or Boulders at River's edge or in River bed to follow the following gradation table:

ROCK SIZES (RIPRAP or FIELD STONE)

% Passing	Diameter (inch)		Weight	
	max	min	max	min
100	53.3	39.3	7578	2746
90		38.1		
50	35.4	31.0	2229	893
30		26.2		
15	28.1	21.0	1114	464

Section PWRDIB: Prevailing Wage Rate Determination:

Clarification: Wage rates for this work fall under "Local Streets or Miscellaneous Paving Construction" .

ATTACHMENT: Include at end of Specifications attachment DNR Permit Requirements.

End of Addendum No. 1

PROJECT NO. P153-08638 & P153-08637
 SCHEDULE OF PRICES
 Riverside Park Soft Trail and Canoe Launch
 AT: Riverside Park
 1500 E. Riverside Pl.
 Milwaukee, Wisconsin 53211

**Note: Bidder must state prices in words and figures and sign proposal.
 Furnish and install each item as specified in contract documents.**

18	1 LumpSum	Miscellaneous Allowance <u>Five Thousand Dollars and 00/100</u> Lump Sum	\$5,000.00	\$5,000.00
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Base Bid

Total amount for items One (1) through eighteen (18) inclusive.

Dollars \$

Alternative Bids

Alternative Bid A: Clearing for soft trail, including tree removal
 Add to Base Bid the sum of

Dollars \$

Alternative Bid B: Use cut quarry stone in lieu of salvaged block at launch.
 Add or Deduct from Base Bid the sum of

Dollars \$

Alternative Bid C: Use Field stone boulders (non-dolomite) in lieu of heavy
 riprap at canoe launch. Add to or Deduct from Base Bid
 the Sum of

Dollars \$

Alternative Bid D: Credit for not transporting salvaged block from Brown
 Deer Rd. and 91st site. Owner to transport block to
 E. Park Pl. Lot. Deduct from Base Bid the sum of

Dollars \$

**NOTE: The Contract will be awarded on the Basis of the Base Bid and combinations of alternatives,
 whichever is most advantageous to Milwaukee County.**



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Gloria L. McCutcheon, Regional Director

Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212-3128
FAX 414-263-8606
Telephone 414-263-8500
TTY Access via relay - 711

July 22, 2010

IP-SE-2009-41-05239 / 05240 / 05241 / 05242

Milwaukee County Department of Parks
CIO Karl Stave
9480 Watertown Plank Road
Wauwatosa, WI 53226

Dear Mr. Stave:

We have reviewed your application to construct a boat ramp on the bed of, to place miscellaneous structures (stone, riprap and fishing pier) on the bed and banks of, to remove material from the bed of and to impact wetlands adjacent to the Milwaukee River, located in the City of Milwaukee, Milwaukee County. You will be pleased to know your application is approved with a few limitations.

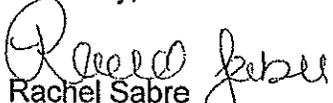
I am attaching a copy of your permit which lists the conditions which must be followed. A copy of the permit must be posted for reference at the project site. Please read your permit conditions carefully so that you are fully aware of what is expected of you.

Please note you are required to submit photographs of the completed project within 7 days after you've finished construction. This helps both of us to document the completion of the project and compliance with the permit conditions.

Your next step will be to submit final P.E. designed and stamped plans sets to the Department for final written approval and then to notify me of the date on which you plan to start construction and again after your project is complete.

If you have any questions about your permit, please call me at (414) 263-8601.

Sincerely,


Rachel Sabre
Water Management Specialist

cc: U.S. Army Corps of Engineers, via email (2009-0483-RMG)
Milwaukee County Zoning Administrator
City of Milwaukee
WDNR: Sharon Gayan, Conservation Warden Blankenheim, Ben Uvaas, Rob Grosch, Will Wawrzyn, Tanya Meyer via email

**STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
Boat Ramp, Miscellaneous Structures (stone, riprap and fishing pier),
Dredging and Federal Water Quality Certification Permit
IP-SE-2009-41-05239 / 05240 / 05241 / 05242**

Milwaukee County Department of Parks is hereby granted under Section 30.12(3m), 30.20(2), 281.15, 401 CWA, Wisconsin Statutes, to construct a boat ramp on the bed of, to place miscellaneous structures (stone, riprap and fishing pier) on the bed and banks of, to remove material from the bed of and to impact wetlands adjacent to the Milwaukee River, located in the City of Milwaukee, Milwaukee County, also described as the in the Northeast ¼ of Section 16, Township 7 North, Range 22 East, subject to the following conditions:

Permit Conditions

1. You must notify Rachel Sabre at phone (414) 263-8601 before starting construction and again not more than 5 days after the project is complete.
2. You must complete the project as described on or before **July 31, 2013**. If you will not complete the project by this date, you must submit a written request for an extension prior to the expiration date of the permit. Your request must identify the requested extension date and the reason for the extension. A permit extension may be granted, for good cause, by the Department. You may not begin or continue construction after the original permit expiration date unless the Department grants a new permit or permit extension in writing.
3. This permit does not authorize any work other than what you specifically describe in your application and plans, and as modified by the conditions of this permit. If you wish to alter the project or permit conditions, you must first obtain written approval of the Department.
4. You are responsible for obtaining any permit or approval that may be required for your project by local zoning ordinances and by the U.S. Army Corps of Engineers before starting your project.
5. Upon reasonable notice, you shall allow access to your project site during reasonable hours to any Department employee who is investigating the project's construction, operation, maintenance or permit compliance.
6. The Department may modify or revoke this permit if the project is not completed according to the terms of the permit, or if the Department determines the activity is detrimental to the public interest.
7. You must post a copy of this permit at a conspicuous location on the project site, visible from the waterway, for at least five days prior to construction, and remaining

at least five days after construction. You must also have a copy of the permit and approved plan available at the project site at all times until the project is complete.

8. Your acceptance of this permit and efforts to begin work on this project signify that you have read, understood and agreed to follow all conditions of this permit.

9. You must submit a series of photographs to the Department, within one week of completion of work on the site. The photographs must be taken from different vantage points and depict all work authorized by this permit.

10. You, your agent, and any involved contractors or consultants may be considered a party to the violation pursuant to Section 30.292, Wis. Stats., for any violations of Chapter 30, Wisconsin Statutes or this permit.

11. All equipment used for the project including but not limited to tracked vehicles, barges, boats, silt or turbidity curtain, hoses, sheet pile and pumps shall be decontaminated for invasive and exotic viruses and species prior to use and after use.

The following steps should be taken every time you move your equipment to avoid transporting invasive and exotic viruses and species. To the extent practicable, equipment and gear used on infested waters should not be used on other non-infested waters.

- **Inspect and remove** aquatic plants, animals, and mud from your equipment.
- **Drain all water** from your equipment that comes in contact with infested waters, including but not limited to tracked vehicles, barges, boats, silt or turbidity curtain, hoses, sheet pile and pumps
- **Dispose** of aquatic plants, animals in the trash. Never release or transfer aquatic plants, animals or water from one waterbody to another.
- **Wash your equipment** with hot (>104° F) and/or high pressure water OR allow your equipment to **Dry thoroughly for 5 days**.

12. You must supply a copy of this permit to every contractor associated with this project.

13. For work under this permit you shall comply with all other state regulations including, but not limited to, Wisconsin Admin. Code NR 116 Floodplain Zoning and NR 216 Stormwater Management. This permit has not been reviewed for compliance with these regulations, this is your responsibility.

Erosion Control Permit Conditions

14. All work shall be accomplished in such a manner as to minimize erosion and siltation into surface waters and as specified in the plans and procedures that are part of or approved pursuant to this permit. All erosion control measures must meet or exceed

the approved Stormwater Construction Technical Standards found on the Department's Runoff Management Website:
<http://dnr.wi.gov/runoff/stormwater/techstds.htm> developed by the Department under Wis. Admin. Code Ch. NR 151.31.

15. Erosion control measures must be inspected, and any necessary repairs or maintenance performed, before any forecast rainfall and after every rainfall exceeding ½ inch and at least once per week.
16. You must maintain a log of the erosion control inspections; repairs made, and rain events. This must be made available to Department personnel upon request and must remain on the project site at all times work is being performed.
17. Appropriate erosion control measures must be in-place and effective during every phase of this project. Erosion control measures must be in place at the end of each working day.
18. After the site is 80% stabilized, or prior to at the direction of the Department, all temporary erosion control measures must be removed and disposed of properly. Any remaining temporary erosion control devices after this point constitute littering and may be enforced as determined necessary by the department.

Dredging Permit Conditions

19. You are only allowed to dredge as shown on approved plans and specification prepared for the application pages and included with the permit below the Ordinary High Water Mark. A maximum of 15 cubic yards of dredging on the bed may be conducted. A total of 110 cubic yards of material will be removed from this area for the path to and the canoe/kayak ramp itself.
20. Dredging is allowed only by mechanical means. No hydraulic dredging is allowed.
21. No machinery can be operated on the bed of the waterway.
22. All materials removed (110 cubic yards) from the bed and bank of the Milwaukee River shall be either transport to a Department approved landfill site or placed in accordance with the approved excavated material disposal site plan sheet with a minimum 1 foot clean material cap. No temporary stockpiling of this material should occur.

Structures (rock, riprap and fishing pier) Permit Conditions

23. A Minimum of 30 days prior to beginning constructions, you shall provide the department a detail sheet for the canoe/kayak ramp and cantilevered fishing pier portion of the project for written approval. The detail sheet shall be designed and stamped by a professional engineer licensed in the State of Wisconsin. The detail

sheet shall provide details of construction sequencing, dewatering, erosion controls and material management.

Water Quality Certification Permit Conditions

24. A total of 0.113 acres of wetland will be impacted in accordance with the approved plans for the creation of an ADA canoe launch, fishing pier and trail.
25. No other portion of the wetland may be disturbed beyond the area designated in the approved plans.

Findings of Fact

1. Karl Stave of Milwaukee County Department of Parks has filed an application to construct a boat ramp on the bed of, to place miscellaneous structures (stone, riprap and fishing pier) on the bed and banks of, to remove material from the bed of and to impact wetlands adjacent to the Milwaukee River, located in the City of Milwaukee, Milwaukee County, also described as Northeast $\frac{1}{4}$ of Section 16, Town 7 North, Range 22 East.
2. The proposed project includes the placement of an ADA accessible path to the proposed canoe/kayak ramp on the east bank of the Milwaukee River in Riverside Park. The boat ramp will be composed of riprap and arranged stone blocks to form a stepped launching pad for canoes and kayaks. The second part of this project is to create a soft trail (not paved) along the east bank of the River from the canoe/kayak ramp to just north of the Locust Street Bridge. This path will replace a foot path created by current park users that is currently located in the wetland adjacent to the River. The purpose of this path is to create a more user friendly path that will help eliminate the erosion and sedimentation into the River that occurs on the existing path. The third part of this project is the construction of a cantilevered fishing pier/ferry just downstream of the Locust Street Bridge. This fishing pier/ferry will consist of a cantilevered pier and a converted pontoon boat (ferry) that will be attached to a cable that spans 20 feet above the River. The ferry will be attached to the fishing pier when it is not in use. Placement of riprap along the bank will be required to protect the shoreline from erosion surrounding the pier. The three portions of this project will impact a total of 0.113 acres of wetlands.
3. The Department has completed an investigation of the project site and has evaluated the project as described in the application and plans. Milwaukee River is a navigable waterway and many activities affecting the bed or banks of this navigable waterway are subject to the requirements of Chapter 30, Wisconsin Statutes. Milwaukee River is primarily an urban stream at this location traversing through the Village of River Hills, Village of Brown Deer, City of Glendale, and City of Milwaukee in Milwaukee County before entering Lake Michigan. The land use contributing to the watershed is a mix of residential and other urban uses. This waterway is subject to rapid water level rises during rainstorms. Wildlife such as small mammals, ducks, geese, resident

and migratory songbirds and deer use the stream habitat and travel corridor. Most of the tributary streams in the Milwaukee County portion of the Southern Milwaukee River watershed are capable of supporting populations of more tolerant fish species. Non-native species such as rainbow trout, coho and chinook salmon migrate from Lake Michigan into the Milwaukee River during their seasonal spawning runs. The section of the river in the Milwaukee sub-watershed supports valuable sport fish populations and an intolerant to very tolerant forage fish community.

4. The proposed project, if constructed in accordance with this permit will not adversely affect water quality, will not increase water pollution in surface waters and will not cause environmental pollution as defined in s. 283.01(6m), Wis. Stats.
5. The proposed project will impact wetlands if constructed in accordance with this permit.
6. The Department of Natural Resources and the applicant have completed all procedural requirements and the project as permitted will comply with all applicable requirements of Sections 1.11, 30.12(3m), 30.20(2), 281.15, 401 CWA, Wisconsin Statutes and Chapters NR 102, 103, 117, 150, 299, 300, 310, 328 and 329 of the Wisconsin Administrative Code.

Conclusions of Law

1. The Department has authority under the above indicated Statutes and Administrative Codes, to issue a permit for the construction and maintenance of this project.
2. The project has been reviewed for compliance with Chapter NR 103, Wisconsin Administrative Code. The Department has determined that the proposed project is not wetland dependent and that a practicable alternative does not exist. The proposed project, if constructed in accordance with this permit, will not result in significant adverse impacts to the functional values of the affected wetlands, significant adverse impacts to water quality or other significant adverse environmental consequences.

Notice of Appeal Rights

If you believe that you have a right to challenge this decision, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions shall be filed. For judicial review of a decision pursuant to sections 227.52 and 227.53, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review shall name the Department of Natural Resources as the respondent.

To request a contested case hearing of any individual permit decision pursuant to section 30.209, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the

Department of Natural Resources, P.O. Box 7921, Madison, WI, 53707-7921. The petition shall be in writing, shall be dated and signed by the petitioner, and shall include as an attachment a copy of the decision for which administrative review is sought. If you are not the applicant, you must simultaneously provide a copy of the petition to the applicant. If you wish to request a stay of the project, you must provide information, as outlined below, to show that a stay is necessary to prevent significant adverse impacts or irreversible harm to the environment. The filing of a request for a contested case hearing is not a prerequisite for judicial review and does not extend the 30-day period for filing a petition for judicial review. If you are not the permit applicant, you must provide a copy of the petition to the permit applicant at the same time that you serve the petition on the Department.

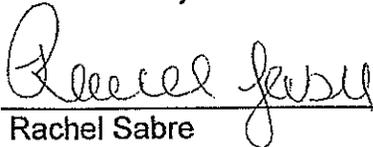
The filing of a request for a contested case hearing does not extend the 30 day period for filing a petition for judicial review.

A request for contested case hearing must meet the requirements of section 30.209, Wis. Stats., and section NR 310.18, Wis. Adm. Code, and must include the following information:

1. A description of the Department's action or inaction which is the basis for the request; and,
2. A description of the objection to the decision that is sufficiently specific to allow the department to determine which provisions of Chapter 30, Wis. Stats., may be violated; and
3. A description of the facts supporting the petition that is sufficiently specific to determine how you believe the project may result in a violation of Chapter 30, Wis. Stats.; and,
4. Your commitment to appear at the contested case hearing, if one is granted, and present information supporting your objection.
5. If the petition contains a request for a stay of the project, the petition must also include information showing that a stay is necessary to prevent significant adverse impacts or irreversible harm to the environment.

Dated at Southeast Region Headquarters, Wisconsin on July 22, 2010.

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES
For the Secretary

By 
Rachel Sabre
Water Management Specialist

PROJECT NO. P153-08637	DATE 7/8	SCALE 1:20	DATE KDS	PROJECT NO. P153-08637	DATE 7/8	SCALE 1:20	DATE KDS
MILWAUKEE RIVER		CANOE LAUNCH		MILWAUKEE RIVER		CANOE LAUNCH	
MILWAUKEE COUNTY DEPARTMENT OF PARKS & PUBLIC INFRASTRUCTURE		Architectural, Engineering & Environmental Services Section		MILWAUKEE COUNTY DEPARTMENT OF PARKS & PUBLIC INFRASTRUCTURE		Architectural, Engineering & Environmental Services Section	
CITY CLERK: KYLE W. WILKS		SECOND FLOOR: MILWAUKEE, WI 53202		CITY CLERK: KYLE W. WILKS		SECOND FLOOR: MILWAUKEE, WI 53202	

