



**AMENDMENT NO. 2 TO THE CONTRACT**  
BETWEEN CITY OF WISCONSIN DELLS (MUNICIPALITY),  
THE WISCONSIN DEPARTMENT OF TRANSPORTATION (DEPARTMENT)  
AND VIERBICHER ASSOCIATES, INC. (CONSULTANT) FOR

PROJECT ID 6219-01-00  
City of Wisconsin Dells RiverWalk  
(River Road to Chula Vista)  
Non Highway  
Columbia County

The CONTRACT made and entered into by and between the MUNICIPALITY, DEPARTMENT and CONSULTANT, dated October 10, 2008 is hereby amended as set forth on the following pages.

A scope change has been approved for this PROJECT which provides for the addition of a river level overlook, the removal of the boardwalk, and the acceptance of the No Build Alternative for Segments 4 and 5. The change results in the need for additional agency and utility coordination, additional subsurface investigations, plan changes, and the addition of a right of way plat and descriptions. Project development activities have identified additional design reports that are required. The MUNICIPALITY has also requested changes to the public involvement activities and an increase in the number of progress meetings. Additionally, a previous amendment extended the contract length by thirty six (36) months but did not include any effort associated with the extension. That effort is included in this amendment, along with a contract extension of an additional ~~twenty-four~~ (24) months. The amendment also provides for a shift in some environmental documentation efforts between the CONSULTANT and subconsultant.

In witness whereof, the parties hereto have caused this amendment to be executed and approved on the date signed by their authorized officers or representatives.

For the CONSULTANT	For the DEPARTMENT
By: _____	By: _____
Title: _____	Title: <u>SWR Project Development Supervisor</u>
Date: _____	Date: _____
For the MUNICIPALITY	
By: _____	
Title: _____	
Date: _____	
For the MUNICIPALITY	For the MUNICIPALITY
By: _____	By: _____
Title: _____	Title: _____
Date: _____	Date: _____

## COVER/SIGNATURE PAGES

Paragraphs 3 and 4 of the second page are deleted and replaced with the following:

The CONSULTANT representative is Todd Halvensleben, whose work address, e-mail address and telephone number are 400 Viking Drive, P.O. Box 379, Reedsburg, WI 53959; [thal@Vierbicher.com](mailto:thal@Vierbicher.com); 608-524-6468.

The MUNICIPALITY representative is Chris Tollaksen, whose work address, e-mail address and telephone number are 300 La Crosse Street, P.O. Box 655, Wisconsin Dells, WI 53965; [ctollaksen@dellscitygov.com](mailto:ctollaksen@dellscitygov.com); 608-253-2542.

## SCOPE OF SERVICES

The Scope of Services is deleted and replaced with the following:

The Scope of Services under this CONTRACT shall follow the procedures in the "Sponsor's Guide" unless otherwise noted.

There are five Segments associated with the PROJECT as follows:

Segment 1: This Segment is along River Road, beginning where the previously constructed RiverWalk ends (Phase 1) to Illinois Avenue.

Segment 2: This Segment is along Illinois Avenue from River Road to the end of the RiverWalk, including the river level overlook, except for the crossing at Crandall Bay.

Segment 3: This Segment is the crossing at Crandall Bay.

Segment 4: This Segment is the boardwalk section beginning at the end of the bridge structure to the Wisconsin Department of Natural Resources (WDNR) Natural Area around Crandall Bay.

Segment 5: This Segment is the trail section beginning at Crandall Bay and continuing through the WDNR Natural Area to the beginning of the Chula Vista property near Cold Way Canyon, including possible side routes.

## DESIGN REPORTS

Section VI.A.(2), (3) and (4) are added as follows:

- (2) Design Study Report:

Section II.B.(2) of the STANDARD PROVISIONS is amended to include the following:

The CONSULTANT shall provide justification regarding adherence to Chapter TRANS 75 prior to submitting the Design Study Report.

- (3) Request for Exceptions to Design Standards

The CONSULTANT shall prepare a request for exceptions to design standards as set forth in the MANUAL. Three copies of the request shall be submitted to the DEPARTMENT for approval.

(4) TRANS 75

The CONSULTANT shall prepare TRANS 75 review documents as set forth in the MANUAL. Three copies of the request shall be submitted to the DEPARTMENT for approval.

**ENVIRONMENTAL DOCUMENTATION**

Section VI.B. is amended to include the following:

The No Build Alternative for Segments 4 and 5 will be discussed in the Environmental Report as the preferred alternative.

Section VI.B.(4) Section 4(f) Evaluation is deleted.

**PUBLIC INVOLVEMENT**

Section VI.E.(1)(a) is deleted and replaced with the following:

- (a) The CONSULTANT shall conduct one (1) information meeting to acquaint the public with the concepts and probable impacts of this PROJECT.

Section VI.E.(2) is added as follows:

- (2) Property Owner Meetings:
  - (a) The CONSULTANT shall conduct meetings with individual or small groups of property owners as requested by the MUNICIPALITY to discuss plan concepts.

**SOILS AND SUBSURFACE INVESTIGATIONS**

Section VI.G.(34) is ~~added as follows~~ deleted and replaced as follows:

- (34) ~~Investigation~~ Determination Of Wall Stability & Anchorage Needs:
  - (a) Check Global, Sliding, Overturning Stabilities (Determine CDRs) as Appropriate:
    - (1) Tied back sheet wall at bridge abutments.
    - (2) Tied back sheet wall / MSE wall combination away from bridge abutments.
    - (3) Temporary cantilever sheet pile wall during construction.
    - (4) MSE Wall over sheet pile wall.
    - (5) MSE Wall beyond limits of sheet pile wall.

**Comment [s1]:** Revise this to include what has been done and what needs to be done. Discuss with MSA.

**Formatted:** Indent: Left: 0.5"

**Formatted:** Indent: Left: 1", Tab stops: Not at 2"

**Formatted:** Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 1.25" + Indent at: 1.5"

**Formatted:** Right: -0.06", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 1.25" + Indent at: 1.5"

**Formatted:** Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 1.25" + Indent at: 1.5"

~~—(b) Determine required anchor resistances & required size of dead-man anchors of subsurface soil conditions for foundations at the sites of three (3) proposed structure is required. 1) It shall consist of not less than one machine powered boring within the approximate limits of each substructure unit at the Illinois Avenue bridge. 2) It shall consist of a minimum of eight borings along the alignment of the Crandall Bay boardwalk. 3) It shall include hand augured boring to locate rock at a proposed overlook of the southwest corner of the existing River Road bridge.~~

**Formatted:** Numbered + Level: 1 + Numbering Style: a, b, c, ... + Start at: 1 + Alignment: Left + Aligned at: 1.25" + Indent at: 1.5"

~~Foundation borings shall be performed to yield sufficient detailed data to enable an engineering design of the structure and its foundation per DEPARTMENT standards in Section II.H.(1) of the STANDARD PROVISIONS.~~

**Formatted:** Indent: Left: 1", Hanging: 0.5", Tab stops: -1", Left

**Formatted:** Indent: Hanging: 0.5", Tab stops: -1", Left

~~Foundation investigations shall be coordinated with the MUNICIPALITY and DEPARTMENT, with a minimum of three working days prior notice, to enable the MUNICIPALITY and DEPARTMENT to make provisions for on-site observations and to evaluate conditions during drilling.~~

**Formatted:** Indent: Left: 1", Hanging: 0.5", Tab stops: -1", Left

**Formatted:** Indent: Hanging: 0.5", Tab stops: -1", Left

~~When borings have reached the depth of fifty (50) feet at the Illinois Avenue bridge or fifteen (15) feet at the Crandall Bay boardwalk without providing necessary data, the driller is authorized to continue drilling until depths reach 120 percent of the planned depths. When necessary data is obtained for any individual boring, prior to borings reaching the planned depth, the drilling for that individual boring shall be terminated.~~

**Formatted:** Indent: Left: 1", Hanging: 0.5", Tab stops: -1", Left

**Comment [s2]:** Revise as noted above.

**Formatted:** Indent: Hanging: 0.5", Tab stops: -1", Left

~~When completion of drilling to 120 percent of the depth of any individual boring as set forth above is not sufficient to adequately assess subsurface conditions, or otherwise determine all the required foundation information, the CONSULTANT shall recommend revised boring depths or a revised boring program for verbal authorization by the MUNICIPALITY and DEPARTMENT. The extent of all subsurface foundation investigation performed shall be fully justified in the Soils Report for the PROJECT.~~

**Formatted:** Indent: Left: 1", Hanging: 0.5", Tab stops: -1", Left

**Formatted:** Indent: Hanging: 0.5", Tab stops: -1", Left

~~—All boreholes and monitoring wells shall be backfilled as per the April 20, 1992, guidelines titled "Wisconsin Department of Transportation Geotechnical Section Drilled Borehole and Monitoring Well Abandonment Procedures".~~

**Formatted:** Indent: Left: 1", Hanging: 0.5", Tab stops: -1", Left

**Formatted:** Widow/Orphan control, Hyphenate, Tab stops: -1", Left + Not at -0.5"

## ROAD PLANS

Section VI.H.(3) is deleted and the Segment definitions are moved to the Scope of Services section.

Section VI.H.(6) is deleted and replaced as follows:

- (6) Section II.I. (2) of the STANDARD PROVISIONS is amended to include the following plans:

- (l) Lighting Plans for Segments 2 and 3.

**STRUCTURE PLANS**

Section VI.I.(1) is amended to remove the Crandall Bay boardwalk and include a river level overlook.

Section VI.I.(14) is added as follows:

- (14) For the river level Illinois Avenue overlook, a Separation Structure Survey Report shall be prepared by the CONSULTANT in accordance with the procedures set forth in the MANUAL. The completed preliminary plan shall show the structure plan, elevation, and typical cross section, and all pertinent data shall appear on the first sheets of the completed structure plans.~~overlook, a ...~~

Comment [s3]: Complete with MSA.

**MEETINGS**

Section VI.J.(3) is deleted and replaced with the following:

- (3) The CONSULTANT shall conduct ~~\_\_\_\_\_twelve (12\_\_\_)~~ progress meetings.

Formatted: Not Highlight

**PROSECUTION AND PROGRESS**

Section VI.M.is deleted and replaced with the following:

- (1) The CONSULTANT proposes to sublet these services to:
  - (a) Structural Design to MSA Professional Services, Baraboo, WI.
  - (b) Selected Environmental Documentation and Lighting Plans to KL Engineering, Madison, WI.
- (2) Services under this CONTRACT shall be completed by ~~August-October 15, 2015~~, an extension of approximately ~~ten-twenty-four (242)~~ months. This assumes that the MUNICIPALITY will bid the project in ~~July~~May 2015.
- (3) The following items shall be completed and submitted to the DEPARTMENT by the indicated dates, if CONSULTANT has received AMENDMENT NO. 2 by ~~March-June 26~~1, 2015.

	<u>DATE</u>
Section 106 Form	June 2012
Preliminary Plans	August 2012
Exception To Design Standards	March 2014
TRANS 75 Complete Streets Compliance	March 2014
Environmental Document	April 2014
Design Study Report	January 2015
Right of Way Plat and Descriptions	<del>February</del> March 2015
Final Bridge Plans to Central Office	<del>February</del> May 2015

**BASIS OF PAYMENT**

The total amount of this amendment is \$~~\_\_\_\_\_~~ \$144,441.92.

SECTION VI.N. is deleted and replaced with the following:

- (1) The CONSULTANT will be compensated by the DEPARTMENT for services provided under this CONTRACT on the following basis:
  - (a) For Selected Environmental Documentation, Bicycle/Pedestrian Path Plans, and Right of Way Plats and Descriptions performed by CONSULTANT, a lump sum of \$~~\_\_\_\_\_~~ \$287,851.01 (Increase of \$~~\_\_\_\_\_~~-\$61,443.28).
  - (b) For Structural Design sublet to MSA Professional Services, Inc., the CONSULTANT'S actual cost not to exceed \$~~\_\_\_\_\_~~ \$174,258.66, based on the subconsultant's estimated cost proposal (Increase of \$87,436.77~~\_\_\_\_\_~~).
  - (c) For Selected Environmental Documentation and Lighting Plans sublet to KL Engineers, Inc., the CONSULTANT'S actual cost not to exceed \$49,956.65, based on the subconsultant's estimated cost proposal (Decrease of \$4,438.13).
  - (d) For the CONSULTANT'S total costs for the CONTRACT, not to exceed \$~~\_\_\_\_\_~~ \$525,210.30 (Increase of \$~~\_\_\_\_\_~~-\$144,441.92)

**PLATS**

Section VI.P. is added as follows:

- (1) The CONSULTANT shall prepare a Right of Way Plat as defined in the MANUAL. The Right of Way Plat shall be prepared on 11-inch by 17-inch reproducible sheets. The CONSULTANT shall include the Right of Way Plat information on the Plan & Profile Sheets.
- (2) The CONSULTANT shall use the most current tax records to determine ownership of properties and premises through over which a temporary Right of Way for the PROJECT is to be acquired.
- (3) The CONSULTANT shall prepare Right of Way Descriptions for all individual parcels of land to be acquired as Right of Way for the PROJECT. Descriptions shall be by metes and bounds in accordance with the provisions as set forth in the MANUAL, or in the case of platted property by suitable reference to the platted data. The Descriptions shall be tied to the PROJECT. The CONSULTANT shall prepare the descriptions on conveyance documents.

- (4) The CONSULTANT shall submit the Right of Way Plat and Descriptions to the DEPARTMENT for review and examination prior to acceptance by the MUNICIPALITY.
- (5) The CONSULTANT shall field locate and temporarily mark the temporary boundaries in a manner which will facilitate the appraisal of all affected parcels.

**CITY OF WISCONSIN DELLS**

**BUDGET SUMMARY: Project 6219-01-71, RiverWalk Next Phases**

VAI # 012065918.00      Date: May 2015      Prepared by: Vierbicher -THAL

ENGINEERING & ENVIRONMENTAL SERVICES		AMOUNT	with AMENDMENT
SUBTOTAL DESIGN ENGINEERING		\$ 381,000	\$ 525,210
<b>Segment</b>	<b>CONSTRUCTION PHASE COST OPINION</b>		
1	Segment 1 - Along River Road from Phase 1 end to Illinois Ave	\$ 467,000	\$ 467,000
2	Segment 2 - Along Illinois Ave from River Rd to Overlook (Road & Path Work)	\$ 153,000	\$ 153,000
3	Segment 3 - 'Crossing' at Crandalls Bay (Bridge and Retaining Walls)	\$ 1,135,000	\$ 1,135,000
	<i>Construction Contingency (5.5% allowance)</i>	\$ 97,000	\$ 96,525
	<i>Construction Administration (6% Allowance)</i>	\$ 105,000	\$ 105,300
<b>SUBTOTAL CONSTRUCTION</b>		\$ 1,957,000	\$ 1,956,825
<b>TOTAL PROJECT COSTS</b>		\$ 2,338,000	\$ 2,482,035
<b>FINAL TOTAL GRANT AMOUNT</b>		\$ 1,890,000	\$ 1,890,000
<b>CITY LOCAL SHARE (20%)</b>		\$ 472,000	\$ 472,000
<b>TOTAL FUNDING AMOUNT</b>		\$ 2,362,000	\$ 2,362,000
<b>NON-PARTICIPATING TOTAL</b>		\$ 44,000	\$ 44,000
<b>TOTAL PROJECT COSTS</b>		\$ 2,382,000	\$ 2,526,035
<b>TOTAL CITY FUNDED</b>		\$ 516,000	\$ 636,035

**CITY OF WISCONSIN DELLS**

**COST BREAKDOWN: Project 6219-01-71, RiverWalk Next Phases**

Date: May 2015

Prepared by: Vierbicher -THAL

Item	Description	Units	Quantity	Unit Cost	Item Total			
<b>SEGMENT 1 - RIVER ROAD IMPROVEMENTS</b>								
<b>SHARED USE PATH &amp; DRIVEWAYS</b>								
1	Shared Use Path & Overlook - Colored Concrete 5-inch, 10-ft wide	SF	4,950	\$10	\$50,000			
2	Base Aggregate Dense, 6-inch	TONS	504	\$10	\$5,000			
3	Curb & Gutter, Type D, 30-inch	LF	178	\$12	\$2,000			
4	Concrete Driveways, 6-inch over 8" CABC"	SF	3,006	\$10	\$30,000			
5	HMA Pavement, 4-inch	TONS	30	\$100	\$3,000			
6	Storm Sewer Work, incl. removal & replacement	LS	1	\$6,000	\$6,000			
7	Overlook #1 Limestone Boulder Retaining Wall	FSF	250	\$60	\$15,000			
8	Overlook #1 - Colored & Textured Concrete 5-inch	SF	325	\$14	\$5,000			
9	Earthwork, Erosion Control, Removals, Traffic Control, Signing & Marking	LS	1	\$16,000	\$16,000			
10	Sod Restoration (incl salvaged/suppl. topsoil, staking)	SY	400	\$5	\$2,000			
11	Misc Restoration (incl salvaged/suppl. topsoil, seed, fertilizer, mulch)	SY	500	\$2	\$1,000			
12	RIVER ROAD BRIDGE IMPROVEMENTS (P-11-0707)	LS	1	\$332,000	\$332,000			
					<b>SEGMENT 1 TOTAL</b>	<b>\$467,000</b>		
<b>SEGMENT 2 - ILLINOIS AVENUE IMPROVEMENTS</b>								
<b>SHARED USE PATH</b>								
1	HMA Pavement, 4-inch	TONS	100	\$75	\$8,000	170	\$13,000	
2	Base Aggregate Dense, 12-inch	TONS	1,000	\$10	\$10,000			
3	Curb & Gutter, Type D, 30-inch	LF	920	\$12	\$11,000			
4	Storm Sewer Work, incl. removal & replacement	LS	1	\$15,000	\$15,000			
5	Clearing & Grubbing	STA	3	\$800	\$2,000			
6	Earthwork, Erosion Control, Removals, Traffic Control, Signing & Marking	LS	1	\$20,000	\$20,000			
7	Sod Restoration (incl salvaged/suppl. topsoil, staking)	SY	200	\$5	\$1,000			
8	Misc Restoration (incl salvaged/suppl. topsoil, seed, fertilizer, mulch)	SY	600	\$2	\$1,000			
9	Shared Use Path - Colored Concrete 5-inch, 10-ft wide	SF	3,450	\$10	\$35,000			
10	Terrace - Colored & Textured Concrete 5-inch, 4.5-ft wide	SF	1,580	\$12	\$19,000			
11	Overlook #2 - Colored & Textured Concrete 5-inch	SF	390	\$14	\$5,000			
12	Concrete Driveways - 6-inch over 8" CABC"	SF	125	\$10	\$1,000			
13	Lighting for pathway, 12-ft hgt decorative pole and fixture, approx 50-ft spacing; estimate includes associated wiring, base, pro-rated controller cost, installation	Each	5	\$5,000	\$25,000			
14	Lighting for under Bridge	LS	0	\$6,000	\$0	1	\$6,000	
15	Pier Access Relocation, incl. cistern demolition & concrete pad	LS	0	\$25,000	\$0	1	\$25,000	
					<b>SEGMENT 2 TOTAL</b>	<b>\$153,000.00</b>	<b>\$44,000.00</b>	
<b>SEGMENT 3 - CROSSING AT CRANDALLS BAY</b>								
<b>SHARED USE PATH</b>								
1	ILLINOIS AVENUE STRUCTURE REPLACEMENT (B-11-0160)	LS	1	\$617,500	\$618,000			
2	STRUCTURE RETAINING WALL - NE QUADRANT (R-11-0032)	LS	1	\$99,730	\$100,000			
3	STRUCTURE RETAINING WALL - NW QUADRANT (R-11-0033)	LS	1	\$44,080	\$44,000			
4	STRUCTURE RETAINING WALL - SE QUADRANT (R-11-0034)	LS	1	\$136,685	\$137,000			
5	STRUCTURE RETAINING WALL - SW QUADRANT (R-11-0035)	LS	1	\$0	\$0			
6	STRUCTURE RETAINING WALL - EAST OF BRIDGE (R-11-0036)	LS	1	\$93,250	\$93,000			
7	STRUCTURE RETAINING WALL - WEST OF BRIDGE (R-11-0037)	LS	1	\$142,550	\$143,000			
					<b>SEGMENT 3 TOTAL</b>	<b>\$1,135,000</b>	<b>Non-Participating Total</b>	
					<b>SEGMENTS 1 + 2 + 3 TOTAL</b>	<b>\$1,755,000.00</b>	<b>\$44,000.00</b>	

This Engineer's Opinion of Probable Cost is made on the basis of our experience and qualifications. It represents our best judgment as experienced and qualified design professionals based on the information available at the time the cost opinion is made. It should be recognized that Vierbicher Associates, Inc. does not have control over the cost of materials or services furnished by others, over market conditions or contractors methods of determining their prices. Accordingly, Vierbicher Associates, Inc. cannot and does not guarantee that bids or actual costs will not vary from this Opinion.

Riverwalk  
 Budget Summary  
 7/17/2015

**Grant Funding Estimate**

	<b>Total Est. Cost</b>	<b>80% grant</b>	<b>20% City</b>
<b>Design</b>	\$ 380,769	\$ 304,615	\$ 76,154
<b>Construction</b>	\$ 1,981,469	\$ 1,585,175	\$ 396,294
<b>Non-Part. Constr.</b>	\$ 44,000		\$ 44,000
<b>Total</b>	\$ 2,406,238	\$ 1,889,790	\$ 516,448

**07/17/2015 Estimate**

	<b>Total Est. Cost</b>	<b>Grant</b>	<b>20% City</b>
<b>Design</b>	\$ 525,210	\$ 304,615	\$ 220,595
<b>Total Construction</b>	\$ 2,030,055	\$ 1,585,175	\$ 444,880
<b>Total</b>	\$ 2,555,265	\$ 1,889,790	\$ 665,475

<b>City Paid to Date</b>	\$ 381,000.00
<b>Current Est. Remain</b>	<b>\$ 284,474.60 plus Financing</b>

**Previously budgeted** \$ 135,000.00

**New Funding required** \$ 149,474.60

**CITY OF WISCONSIN DELLS  
2016 BUDGET TIMELINE**

DATE	ITEM
Friday, July 17, 2015	Distribute General Fund Operating Budget Worksheets
Friday, September 11, 2015	General Fund Operating Budget Worksheets Returned
October 6, 13, 20, 2015 (27 <sup>th</sup> if needed)	Finance Committee Review & Approval: 5:00 PM General Fund Operating Budget Worksheets Debt Service Fund & Outlay/PRT Requests
Monday, November 02, 2015	Publish General Fund, Debt Service Fund Budgets
Monday, November 16, 2015	Public Hearing on 2016 Budget - 7:00 PM