DEPARTMENT OF ADMINISTRATIVE SERVICES **FACILITIES MANAGEMENT DIVISION** ARCHITECTURE, ENGINEERING & ENVIRONMENTAL SERVICES SECTION (CONSULTANT FEE INCREASE APPROVAL FORM)

FEE INCREASE No. 1

I.	PROJECT DESCRIPTION	
	Project Title: South Shore Beach Impro	ovements
	Project No.: P560-17630	
	Agency: 120 Org. No.: 1400	Object No.: 6146
	Project Code: WP560011 Activity:	
	Function: Category:	REVIEWED BY K(5
		DATE 11/9/17
	Consultant: SmithGroup JJR 44 East Mifflin, Suite 500 Madison, WI 53703	
	Agreement Type	
	Lump Sum - Not-To-Exceed	Type "A" or "D" Agreement
	Lump Sum - Not-To-Exceed	Type "B" Agreement – Annual
	Actual Cost - Not-To-Exceed Fee	Type "B" Agreement – Annual
	Actual Cost - Not-to-Exceed Fee	Type "C" Agreement
	Fee Increase Type: Lump Sum: N	ot-to-Exceed (if other type , justify in reason section)
II.	FEE INCREASE REASON	,

II.

DAS and DPRC issued a Request for Proposal (RFP) for professional design services in June 2017. SmithGroup JJR, a water front/coastal engineering firm, was selected and subsequently entered a Professional Services Agreement to complete Phase 1 of the design. Phase 1 includes development of a schematic design for improved near shore water quality at South Shore beach, including looking at relocating the beach to the south. Phase 1 will include modeling and preliminary agency coordination necessary to understand the beach improvement concepts are stable and permitable by reviewing agencies. Phase 1 design effort is on-going.

A fee increase to extend SmithGroup JJR's consultant agreement to include Phase 2 is requested. Phase 2 include completing final design development, construction documents and specifications for all elements of the project. The Phase 2 scope of services and proposed fee increase will be reviewed for consistency with the Phase 1 conceptual design when selected. A design fee contingency has been included to address Phase 2 scope changes that may surface during Phase 1, if needed. Phase 3, bidding and construction assistance, will not be added at this time since construction funding has not been identified.

FEE INCREASE APPROVAL FORM

PROJECT TITLE: South Shore Beach Improvements

PROJECT NO.: P560-17630

FEE INCREASE NO.: 1

Moving forward with the Phase 2 fee increase prior to selection of the Phase 1 conceptual design, and Passive Review by the County Board in December 2017, is necessary to ensure no interruption in a tight project schedule which could adversely affect the grant funding sources.

The Phase 2 proposed scope of services was included in the consultant's original proposal. It has been reviewed by the AE&ES Section of DAS-FM. A copy of the proposed scope of services and consultant effort fee spreadsheet is attached. The fee increase to add Phase 2 design and construction effort is a Not to Exceed (NTE) \$190,469 (including a 20% contingency). The NTE total cost of the professional services agreement increases to \$283,349.

III. APPROVED FEE BREAKDOWN:

A.	Original Fee Plus Allowance:	\$92,880.00
	1. Fee	\$92,880.00
	2. Reimbursable Allowance	0.00
	3. Fee Plus Allowance	\$92,880.00
В.	Previously Approved Fee Increases plus Allowance (I	NTE): \$0.00
	1. Fee Increase	\$0.00
	2. Reimbursable Allowance (NTE)	\$0.00
	3. Total	\$0.00
C.	This Fee Increase plus Allowance (NTE):	\$190,469.00
	1. Fee Increase - Phase 2 Design Effort	\$158,724.00
	2. Design Fee 20% Contingency (NTE)	\$31,745.00
	3. Total Phase 2 Fee Increase (NTE)	\$190,469.00
D.	Revised Maximum Allowable Fee Plus Allowance: 1. Fee (NTE)	\$283,349.00
	2. Design Fee 20% Contingency (NTE)	\$251,604.00
		\$31,745.00
	3. Fee Plus Allowance (NTE)	\$283,349.00

IV. <u>DBE ULITIZATION</u>

(Approved DBE Participation Recommendation Form (DBE-12 Form if 0% goal) or "DBE" Utilization Report (DBE-14 Form approved by DBE office) are attached) The accelerated work is not being performed by a DBE firm. The overall project DBE participation plan (Phase 1 thru 3) has not changed.

V. FISCAL NOTE

There are sufficient funds in project account WP560 to cover the fee increase.

PREPARED BY: Karl Stave

FEE INCREASE APPROVAL FORM PROJECT TITLE: South Shore Beach PROJECT NO.: P560-17630	Improvements	
FEE INCREASE NO.: 1		
REVIEWED AND RECOMMENDED	BY: DocuSigned by:	
	Gregory High	11/13/2017
	Gregory Gathigh, Director Architecture, Engineering and Environmental Services Section	Date
OWNER DEPARTMENT APPROVAL	<u> </u>	
Consultant Fee Increase Approved:	DocuSigned by:	
	Avory W	11/13/2017
	John B4020407 bg E442A	Date
	Director Dept of Parks, Recreation & Culture	
DIRECTOR OF FACILITIES MANAG		
Consultant Fee Increase Approved:		
	N/A	
DIRECTOR OF ADMINISTRATIVE S	Director DAS- Facilities Management Division ERVICES APPROVAL	Date
Consultant Fee Increase Approved:		
* *	Teig Whaley-Smith	11 /22 /2017
	Teige Whate 645 mith, Director	11/22/2017 Date
	Department of Administrative Services	
OFFICE OF CORPORATION COUNS	EL APPROVAL	
Consultant Fee Increase Approved:		
	Paul D. kuglitsch	11 /20 /2017
	Corps97411874E45unsel	11/20/2017 Date
OFFICE OF THE COMPTROLLER AF	PROVAL	
Consultant Fee Increase Approved:		
	DocuSigned by:	11/14/2017
	Secit/3646950100643€ Comptroller Office of the Comptroller	Date

FEE INCREASE APPROVAL FORM

PROJECT TITLE: South Shore Beach Improvements

PROJECT NO.: P560-17630

FEE INCREASE NO.: 1

OFFICE OF THE COUNTY EXECUTIVE APPROVAL

Consultant Fee Increase Approved:

Docusigned by:

11/27/2017

Chr?55999948; @ounty Executive
Office of the County Executive

Date

OFFICE OF CORPORATION COUNSEL APPROVAL UNDER SEC. 59.42(2)(B)5, STATS.:

Consultant Fee Increase Approved:

Corporation Counsel

Date

Attachments: Consultant Scope of Work w/Task-Hours Matrix

Approved DBE Participation Form

1684 Form

COPIES AFTER APPROVAL

CC:

G. High, A&E, DAS-FM K. Dunne, A&E, DAS-FM Project File – Original

B. Engel, CBDP Karl Stave, A&E, DAS-FM

Project Approach and Scope

PHASE 1-COMPILATION OF DATA, PLANNING AND CONCEPT DESIGN

Task 1.1-Data Review

There has been numerous studies previously undertaken with regards to the South Shore Beach. SmithGroupJJR was involved in the development of the master plan adopted in 2014 and the recently completed improvements at the South Shore parking lot. In addition to our previous works and knowledge of the site, we will compile and review the previously completed studies and planning efforts and identify any gaps or outdated information. We will provide an assessment of this information and its validity for future tasks. This information and our previous work will guide the development of the alternatives discussed further in this proposal.

Deliverable:

- Project kick-off meeting
- Memorandum summarizing data review

Task 1.2-Base Map Preparation

Our team will undertake a bathymetric survey of the study area, including the existing beach and upland area, the stone revetment, and the potential beach relocation area. Bathymetric contours from previously completed studies and from LIDAR data will be incorporated into the base map. Once the exact location of the beach alternative is selected (and as part of Phase II), we will undertake a bathymetric survey of the area to augment the topography. This information will be compiled into a composite base map for use in the development of the beach alternatives and the plans and specifications.

Deliverable:

Base Map in AutoCAD format.

Task 1.3-Water Levels and Wave Climate

Using information from previous studies and information from sources such as NOAA, GLERL, USACE and EPA, SmithGroupJJR will review and analyze the existing local and regional wind and wave conditions that impact the South Shore Beach area. The results of the analysis will be compared against previously completed projections and any discrepancies between the projections will be reconciled.

Using numerical models, the resulting wave parameters (height, period, direction and return period) for both normal and storm events will be shoaled and transformed to the nearshore in order to establish incident conditions that would impact the site. A more refined model will translate the wave conditions outside the breakwater to the nearshore areas of the site to determine the conditions at the beach (both existing and proposed relocation area). Both wave reflection and diffraction, caused by structures and shorelines in and around the project area, will be considered as part of the numeric modeling effort as described below.

Deliverables:

Summarization of findings to be included in design report

Task 1.4-Stormwater Analysis

Assessment of watershed characteristics

SmithGroupJJR will analyze the contributing watershed land use conditions based on digital aerial photos, zoning and other pertinent information. The evaluation will quantify impervious cover, soil types and vegetative conditions. In addition, we will review the City's comprehensive plan to assess future development impacts on stormwater runoff and pollutant loading.

- Infrastructure that supports public access to the park
- Accommodations to improve user recreational needs
- Full integration of stormwater BMP's
- Beach improvements (may include containment structures)
- Deterrents to reduce wildlife presence
- · Adherence to ADA guidelines

The numerical modeling task as detailed above will be performed in conjunction with the alternative development to ensure the alternatives perform as required.

Each alternative will include a conceptual opinion of probable construction cost (OPCC) with key elements broken out separately and consideration of future management and maintenance requirements.

SmithGroupJJR will host a public involvement meeting to present the three alternatives and receive public input. It is assumed that Milwaukee County will provide the meeting location and posting of the meeting for public involvement.

Deliverables:

- Three annotated conceptual alternatives (2 include relocating the beach)
- Three preliminary opinion of probable construction cost (OPCC)

Task 1.7 - Final Conceptual Masterplan

Based on input received from the County and from the public informational meeting, SmithGroupJJR will prepare a single preferred concept for the study area, including land use and illustrative site plans, sections and 3D sketch illustrations, conceptual design standards, character imagery and system diagrams as appropriate to convey design intent. This task will also include an updated conceptual opinion of probable construction cost for the preferred design.

Deliverables:

- Final Conceptual Alternative
- Final Preliminary Opinion of Probable Construction Cost (OPCC)

Task 1.8-Basis of Design Report

SmithGroupJJR will prepare a basis of design report that summarizes the design process, alternative development, provides all calculations and supporting information of the design from the tasks above and includes narrative on the benefits of this design and why it is the preferred for the location specified.

Deliverables:

Basis of Design Report

Task 1.9-Quality Assurance Project Plan

We will prepare a Quality Assurance Project Plan (QAPP) for each phase of this project. We will coordinate with WDNR to gain approval of the QAPP.

Task 1.10-Meetings

SmithGroupJJR will attend one public meeting to present the three alternatives prepared in task 6. In addition, we will attend monthly meetings to review the project status with the design team and any other invitees as necessary to address planning and design issues. We assume these meetings will be held throughout Phase 1 and 2.

PHASE 3-BIDDING AND CONSTRUCTION OVERSIGHT

Task 3.1-Bidding Assistance

In support of the county, SmithGroupJJR will provide the following bidding phase services:

- Coordinate the development of bid documents with the County;
- Coordinate the distribution of the bidding documents with a plan house;
- Receive and respond to contractors' and/or suppliers' pre-bid questions;
- Prepare and distribute addenda as required to clarify the bidding documents; and
- Assist in evaluation of bids, and prepare documentation for award of contract.

Task 3.2-Construction Administration

As part of the construction support services, SmithGroupJJR will:

- Attend pre-bid meeting and bi-weekly construction progress meetings.
- Review shop drawings, samples, and other data which
 the Contractor is required to submit but only for
 conformance with the design concept of the project
 and compliance with the information given in the
 Construction Contract Documents. Such reviews
 or other actions will not extend to means, methods,
 techniques, sequences or procedures of construction
 or to safety precautions and programs incident
 thereto.
- Issue necessary interpretations and clarifications of the Construction Contract Documents and prepare bulletins, work directive changes, and change orders as required.
- Evaluate and determine the acceptability of substitute materials and equipment proposed by the Contractor to the extent provided in the General Conditions of the construction contract.
- On the basis of site observations, SmithGroupJJR will recommend disapproval or rejection of Contractor's work while it is in progress if SmithGroupJJR believes that such work will not produce a completed project

- that conforms generally to the contract documents or that it will prejudice the integrity of the design concept of the project as reflected in the Construction Contract Documents.
- Based on on-site observations and review of applications for payment, with the accompanying data and schedules, SmithGroupJJR will determine the amounts owing to the Contractor and recommend, in writing, payments to Contractor. Recommendation of payment will constitute a representation to the County, that the work has progressed to the point indicated, and that the quality of such work is generally in accordance with the contract documents. By recommending any payment, SmithGroupJJR does not represent that exhaustive, continuous or detailed reviews or examinations have been made to check the quality or quantity of the Contractor's work.
- SmithGroupJJR will receive and review maintenance and operating instructions, schedules, guarantees, bonds and certificates of inspection, tests and approvals which are to be assembled by the Contractor in accordance with the Construction Contract Documents. Such review will only be to determine that their content complies with the requirements of, and in the case of certificates of inspection, tests, and approvals the results certified indicate compliance with, the Construction Contract Document.
- SmithGroupJJR will visit the site upon Contractor's indication of Substantial Completion and render an opinion if the work is substantially complete and prepare a punch list of uncompleted or unacceptable work items. Upon notice that all punch list items are complete, a final site visit will be held to determine if the completed work is acceptable. SmithGroupJJR will recommend, in writing, final payment to Contractor and/or give written notice to the County and the Contractor that the work is acceptable.

SmithGroupJJR will provide additional support services beyond those listed as requested and directed by the County on an hourly, time and materials basis.



COMMUNITY BUSINESS DEVELOPMENT PARTNERS MILWAUKEE COUNTY

COMMITMENT TO CONTRACT WITH DBE

PROJECT No. P560-17630 PRO	JECT TITLE South Shore Beach Improvem	ents			
TOTAL CONTRACT AMOUNT (less allowance	s) \$ 92,880	DBE Goal: 17	7.		
Name & Address of DBE ^(*)	Scope of Work Detailed Description	DBE Contract Amount	% of Total Contract		
KSingh 3636 N. 124th Street Wauwatosa, WI 53222	Base map preparation including field survey and CAD drafting along with assistance with public meetings.	\$16, 562	17.8%		
Bidder/Proposer Commitme	nt (To be completed by firm committing wo	rk to DBE)			
I certify that the DBE firm quoted the identified service(s) and cost(s). I further acknowledge our firm having negotiated with, and having received confirmation, on partnering, pricing and delivery from DBE firm listed herein. Our firm SmithGroupJJR Phone No(608)251-1177, or one of our subcontractors, will enter into contract with the DBE firm listed, for the service(s) and amount(s) specified when awarded this contract. A copy of the contract between our firm and that of the named DBE will be submitted directly to CBDP within seven (7) days from receipt of Notice-to-Proceed on this contract. The information on this form is true and accurate to the best of my knowledge. I further understand that falsification, fraudulent statement, or misrepresentation will result in appropriate sanctions under applicable law. John Kretschman, Director of Operations 8/10/17 Signalure of Authorized Representative Date Subscribed and sworn to before me this 10+17 day of 11-12-12-120 1/7 Signalure of Notary Public State of My Commission expires 11-12-17 20 1/8 Only firms certified as DBEs (within qualifying NAICS ccdes) by the Wisconsin UCP prior to bid/proposal opening will be credited on this contract					
DBE Affirmation (To be co	mpleted by DBE Owner/Authorized Represe	entative)			
Wisconsin UCP Directory. I acknowledge and accept this commitment herein, as put forth by I understand and accept that this commitment county project specified herein to be considered.	ent to contract with my firm for the service(s) are mitment is for service(s) to be rendered in completed with my own forces, unless otherwise a obtained prior to subletting any portion of this	nd dollar amount(sompletion of the approved by CBDI	s) specified Milwaukee		
	21/27: 11/1 311/41/	82 - 17 ne Number	8 9 17 Date		
	FOR CBDP USE ONLY		-0		
Commitment number of Participation	on: (A) 17.8% (V) Proj	ect Total 17.	8%		
	Authorized Signature	8/10	117		

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If NO, why is County Board approval not required?													
Was Contract fully executed prior to work being performed (all signatures received)? X YES NO													
Is Vendor a certified professional service DBE?													
14/42/47													
Courtney D. Hardy Prepared By Date Clerical Specialist Title													
Prepared By Date Title													
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Signature of	Signature of County Adhinistrator Date Title												

Hydrologic/Hydraulic Analysis

We will estimate the existing and future peak discharge rates and stormwater runoff volumes to the existing and proposed beach areas using the EPA Spreadsheet Tool for the Estimation of Pollutant Load (STEPL). The model will be used to estimate surface runoff; nutrient loads, including nitrogen, phosphorus, and 5-day biological oxygen demand (BOD5); and sediment delivery based on land uses and upland practices. The model will also be used to estimate load reductions resulting from proposed treatment measures at each beach location. Estimated load reductions will be used to compare relative effectiveness of measures at each location.

Deliverables:

Summarization of findings to be included in design report

Task 1.5-Numerical Modeling

In conjunction with the alternative development as described further in this proposal, SmithGroupJJR will use our numerical modeling software packages to help inform the alternative design. We understand this is not listed as a Phase 1 basic service, however, we believe it is critically important to undertake this task during alternative development to ensure each alternative will achieve the goals of this project. The goal of the numerical modeling at this stage is to design the containment structures, the beach planform and geometry, and beach grain size to not reduce or impede the limited circulation that is presently taking place.

We will model the existing beach location as well as the potential relocation area. Using the information provided in previous studies, we will verify the existing wave, current and circulation conditions at the site based on up-to-date climatological data. It is important to note that any numerical model will require calibration to in-situ conditions in order to accurately represent conditions at the site. Without calibration, the models will provide only a basic understanding of the nearshore processes. As mentioned above, we will deploy our ADCP in the nearshore area of South Shore Beach and collect wave

data for a discrete period; long enough to provide accurate calibration information. The numerical models may be more accurately calibrated using both SmithGroupJJR ADCP data as well as the EPA ADCP's recorded data as they provide insight into the coastal processes at two locations within the model domain.

As needed, a series of hydrodynamic models will be employed to look at the stability of the beach and the possible nearshore current patterns with and without containment structures in place. Cross-shore beach profile stability models will be used to determine what mix of sand and planform of the beach will achieve the required stability to both minimize the wetted portion of the beach and protect the upland water quality BMP/s to be employed. Beach planform analyzes will be conducted to assess advantages and disadvantages of various containment structures (both conventional and those similar to the submerged groins constructed at Lakeshore State Park). Finally the entire system will be assessed for its acceptance by both the public for recreational use and for its value in improving the local water quality.

Deliverables:

Summarization of findings to be included in design report

Task 1.6-Beach Alternatives

This task blends SmithGroupJJR's expertise and experience in beach and shoreline systems with the specific goals and objectives of this project. The outcome will be a redesigned beach that includes green infrastructure practices in improvements that are functional, attractive, resilient and sustainable and beach and nearshore improvements that meet public expectations and provide a beach system that greatly reduces beach closures and improves water quality.

Using the information completed in the previous tasks, SmithGroupJJR will prepare three conceptual plan alternatives illustrating all improvements to the upland, beach and nearshore area. Areas of focus will include:

PHASE 2-DESIGN DEVELOPMENT AND CONSTRUCTION DOCUMENT PREPARATION

Task 2.1-Design Development & Permit Application Preparation

Based on the approved final concept for the beach and upland improvements completed in Phase 1, plans and outline specifications that describe the size, material, and character of the proposed improvements will be prepared. The documents will be completed to a 35% level of final construction drawings, which is the level necessary to submit for permitting.

An updated opinion of probable construction cost corresponding with the plans and a Joint Permit Application to the Wisconsin Department of Natural Resources (WDNR) and the U.S. Army Corps of Engineers (USACE) will be prepared. In addition, SmithGroupJJR will provide agency coordination for all plan reviews and permits required at the City and County level, including the City of Milwaukee and MMSD. Draft plans and permit materials will be provided to the County for review in advance of formal permit submittal for agency consideration. Should any issues concerning endangered or archaeological resources be encountered, we will coordinate any reviews necessary.

Deliverables:

- 35% level of final construction drawings
- Outline technical specifications
- Updated Opinion of Probable Construction Cost (OPCC)
- Joint Permit Application

Task 2.2-Permit Negotiation Assistance

Following submittal of the permit documents, SmithGroupJJR will assist the County in communicating with regulatory agency staff during the permit negotiation process by clarifying application details, preparing responses to comments, and attending meetings. All correspondence with the agencies throughout the process will be documented.

Task 2.3-Final Plans

Prior to continuing with final plan and specification preparation, SmithGroupJJR will attend a design review meeting with County staff and other invited agencies. Any comments or changes that stem from that meeting will be incorporated into the final plans. Upon issuance of the required permits and County authorization to advance, final plans and technical specifications will be generated. A final updated OPCC will also be prepared. The final documents will be provided to the County for review. It is understood that the County will prepare the boiler plate sections of the project specifications and assemble the Project Manual, which will include the consultant provided technical specifications.

Deliverables:

- Final construction drawings
- Final technical specifications
- Updated Opinion of Probable Construction Cost (OPCC)

Project Fee Calculation Spreadsheet

Г	Total \$5,856 14,992	\$5,820 \$11,400 \$6,880 \$10,672	\$2,498	\$17,540 \$17,540 \$18,724 \$5,012 \$31,566	\$288,182 \$288,182
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Beach	5	Comitation of data, planning and concept design 1.1 Data review 1.2 Base Map Preparation 1.3 Watter Level and Wave Climate 1.4 Stormwater Analysis 1.5 Numerical Modeling	1.6 Beach Alternatives 1.7 Final Conceptual Masterplan 1.8 Basis of Design Report 1.9 QAPP 1.1 Monthus	Task subtotal Design Development and CD F Design Development and Perr L Design Development and Perr L Permit Negotlation Assistance L Signal Plans Task Subtotal	FI 70 151
South Shore Beach Improvements Project Name Robert Wright	Project Manded	Phase 1 1,1 1,2 1,3 1,4	1.6	Phase 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	Phase 3.1 3.1 3.2 Subtotals
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20% GAT

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Certificate Of Completion

Envelope Id: 0A89283EA48145ABA2C4680DFD0E51E2

Subject: Please DocuSign: South Shore Beach Improvements. Fee Inc #1.pdf, South Shore Beach Improvements....

Source Envelope:

Document Pages: 12 Signatures: 6 Envelope Originator:

Certificate Pages: 5 Initials: 0 Ivette Cruz

AutoNav: Enabled 633 W. Wisconsin Ave.

Envelopeld Stamping: Enabled Suite 901

Time Zone: (UTC-06:00) Central Time (US & Canada) Milwaukee, WI 53203

ivette.cruz@milwaukeecountywi.gov

IP Address: 204.194.251.5

Status: Sent

Record Tracking

Status: Original Holder: Ivette Cruz Location: DocuSign

11/13/2017 10:11:40 AM ivette.cruz@milwaukeecountywi.gov

Signer Events Signature

Gregory High
Gregory.High@milwaukeecountywi.gov

Gregory.High@milwaukeecountywi.gov

Director of AE&ES Section - DAS - Facilities

Milwaukee County

Security Level: Email, Account Authentication

(None)

Management

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

john.dargle@milwaukeecountywi.gov

Department of Parks, Recreation and Culture -

Director

John Dargle

Milwaukee County

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Paul D. Kuglitsch

corpcounselsignature@milwcnty.com

Deputy Corporation Counsel

Milwaukee County

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Scott B. Manske

comptrollersignature@milwcnty.com

Comptroller

Milwaukee County

Security Level: Email, Account Authentication

(None)

Electronic Record and Signature Disclosure:

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ature Timestamp

Sent: 11/13/2017 10:16:16 AM Viewed: 11/13/2017 11:18:28 AM

Signed: 11/13/2017 11:18:38 AM

Sent: 11/13/2017 11:18:39 AM

Viewed: 11/13/2017 1:18:10 PM Signed: 11/13/2017 1:20:45 PM

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Signer Events Signature Timestamp Teig Whaley-Smith Sent: 11/13/2017 1:20:46 PM Teig Whaley-Smith teig.whaley-smith@milwaukeecountywi.gov Viewed: 11/22/2017 3:00:38 PM Director of Administrative Services Signed: 11/22/2017 3:00:42 PM Milwaukee County Using IP Address: 204.194.251.5 Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Accepted: 1/27/2015 8:36:57 AM ID: edf36fad-2204-4057-8b19-ec98b81091b2 Chris Abele Sent: 11/22/2017 3:00:43 PM Chris abele cabele@milwcnty.com Viewed: 11/27/2017 4:01:51 PM -2E580B33A2CC443... County Executive Signed: 11/27/2017 4:02:58 PM Milwaukee County Using IP Address: 204.194.251.5 Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Not Offered via DocuSign Corporation Counsel Sent: 11/27/2017 4:03:00 PM corpcounselsignature@milwcnty.com **Deputy Corporation Counsel** Milwaukee County Security Level: Email, Account Authentication (None)

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In Person Signer Events	Signature	Timestamp			
Editor Delivery Events	Status	Timestamp			
Agent Delivery Events	Status	Timestamp			
Intermediary Delivery Events	Status	Timestamp			
Certified Delivery Events	Status	Timestamp			
Carbon Copy Events	Status	Timestamp			
Notary Events	Signature	Timestamp			
Envelope Summary Events	Status	Timestamps			
Envelope Sent	Hashed/Encrypted	11/27/2017 4:03:00 PM			
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Required hardware and software

Operating Systems:	Windows2000? or WindowsXP?
Browsers (for SENDERS):	Internet Explorer 6.0? or above
Browsers (for SIGNERS):	Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above)
Email:	Access to a valid email account
Screen Resolution:	800 x 600 minimum
Enabled Security Settings:	 Allow per session cookies Users accessing the internet behind a Proxy Server must enable HTTP

1.1 settings via proxy connection

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