

### OFFICIAL NOTICE AND AGENDA

Notice is hereby given that the Public Works Committee of the City of Stoughton, Wisconsin will hold a regular Public Works Meeting as indicated on the date, time and location given below.

Meeting of the: Public Works Committee of the City of Stoughton

Date /Time: Thursday, September 16, 2021 at 6:00 pm

Location: This meeting will be Held Virtually

Join the meeting from your computer, tablet or smartphone:

https://global.gotomeeting.com/join/510255989

You can also dial in using your phone. United States: +1 (408) 650-3123

Access Code: 510-255-989

Members: Tom Majewski, Lisa Reeves, Fred Hundt, Rachel Venegas, Kay Rashka, Kathy Engelberger, and

Mayor Tim Swadley

### Item # CALL TO ORDER

1. Communications

2. Approve Minutes of the August 19, 2021 Meeting

### Item # OLD BUSINESS

- 3. Update from the Friends of the Stoughton Prairies Task Force (Kathy)
- 4. Review Round-about Landscaping Design Proposal
- 5. Update on Amundson Park Superfund Site Use

### Item # NEW BUSINESS

- 6. Downtown LED Lighting Program Update
- 7. Future Agenda Items
  - a. Minimum Terrace Width for New Development
  - b. Minimum Landscape Maintenance Standards for Commercial Properties
  - c. Pedestrian Safety Features at Round-abouts
  - d. Tour of the Public Works Facility
- 8. Adjourn

### **ADJOURNMENT**

cc: Council Members, City Leadership Team, City Attorney Matthew P. Dregne, Library Administrative Assistant Sarah Monette, City Clerk Holly Licht, Tim Onsager Stoughton School District, Judi Krebs, <a href="mailto:stoughtonreporter@wcinet.com">stoughtoneditor@wcinet.com</a>, Stoughton Newspaper/WI State Journal/Capital Times

**NOTE:** AN EXPANDED MEETING MAY CONSTITUTE A QUORUM OF THE CITY COUNCIL

Public Works Committee Thursday, August 19<sup>th</sup>, 2021 (Virtual Meeting)

<u>Members Present:</u> Tom Majewski, Rodney Scheel, Lisa Reeves, Kathy Engelberger, Kay Rashka, Rachel Venegas and Mayor Swadley

**Absent/Excused:** Fred Hundt and Mayor Swadley

Staff: Public Works Director Brett Hebert and Jennifer Wagner – Administrative Assistant

### **Guests:**

Call to Order: Majewski called the meeting to order at 6:01 PM

### 1) Communications:

- *Hebert* announced that the Public Works Department was awarded the Safe Step Award from CVMIC and along with that came \$5K that they plan to use for a sidewalk grinder
- *Hebert* stated there was a lot of storm damage that was done by the recent storm that went through but appears to be more private property vs public. Brush pick up for this will begin the week of August 23<sup>rd</sup>.
- *Hebert* stated the most recent construction Lincoln to Roby Rd. is complete with a few items that need attention. Roby Rd. to Kings Lynn will be complete by next week with sidewalk work to follow
- 2) <u>Approve July 15, 2021 Meeting Minutes:</u> Motion by Reeves seconded by Engelberger to approve the minutes. Motion carried 5-0.

### **Old Business:**

# 3) <u>Update on the Friends of the Stoughton Prairies Task Force Structure and Maintenance Plan:</u>

Hebert reported that they have received 2 additional people to be approved by Council; both in which have background in native plantings. He also presented the Prairies Task Force link that is currently on the City website; with intentions to expand more depth as the group grows. *Engelberger* announced there have been 2 work days that were successful and she is continuing to add plant diversity to each prairie.

### 4) Review Round-about Landscaping Options on Hwy 51

*Hebert* presented several new ideas as well as reached out to Strahan & Associates who is very knowledgeable on specifics of what is allowed through the DOT. They will be providing a proposal within the next week.

### **New Business:**

### 5) Discuss the Amundsen Park Superfund Site Use Restrictions and Maintenance

Hebert presented original documents; with the most recent one being in 2010, showing the DNR is responsible for maintaining and cannot be used until they deem it appropriate. *Scheel* suggested we write a letter to the DNR stating what we would like to see change in terms of what would be more environmentally friendly.

### 6) Future Agenda Items:

Update on Prairie Maintenance Plan
Revisit Round-about Recommendations
Minimum Terrace Width for New Development
Minimum Landscape Maintenance Standards for Commercial Properties & parking lots
Pedestrian Safety Features at Round-abouts
Tour of the Public Works Facility

7) Adjourn: Motion to adjourn by Reeves, seconded by Venegas to adjourn the meeting at 6:40 pm. Motion carried 5-0.

Respectfully submitted by Jen Wagner



August 25, 2021

Mr. Brett Hebert
Director of Public Works
City of Stoughton

Re: Roundabout Landscape Design Services

Dear Mr. Hebert,

Thank you for taking the time to share your initial thoughts and vision for the landscape renovation of the existing roundabout at Hwy 138 and the future landscape for new roundabouts at Hwy51/Hoel Ave., Hwy 51/Hwy 138 and Hwy 51/Roby Rd. We also understand that a future roundabout is being planned for the intersection of Hwy 51/Hwy B and although there may be some landscape themes or commonalities, this roundabout is not considered part of this scope of services.

We understand that we will be working with the transportation engineering teams at MSA and Strand to obtain base files, with WisDOT for review and oversight of the landscape plans, and with the City of Stoughton for initial input, periodic review, and contracting. We do not anticipate any public input focus groups, community-wide presentations, stakeholder input sessions, etc. above and beyond an appearance at the Board of Public Works meeting, which is open to the public.

Our general scope will consist of:

- Facilitating the review of roundabout landscape plans with WisDOT.
- Producing planting and landscape restoration plans, details and specs of a quality that can be publically bid in January/February 2022.
- Providing and updating opinion of probable costs for the work.
- Providing modest bidding assistance by reviewing bids with the City.
- Providing construction administration and oversight during construction at periodic intervals.

Additional clarification on our intended scope of services and exclusions can be found in the attached fee schedule. We would provide the services listed as an hourly not to exceed contract. Additional services authorized as part of this contract or a separate contract can be provided at the hourly rates listed. Itemized invoices are prepared by our office monthly and are due within 30 days.

If you find this proposal outlining base scope of services acceptable, please sign and return one (1) copy to Saiki Design, Inc. This proposal is good for 60 days.

Sincerely,

Rebecca de Boer, Principal

Saiki Design, Inc.

Abbie Moilien, Vice President

a Modien

Saiki Design, Inc.

LANDSCAPE ARCHITECTURAL SERVICES CITY OF STOUGHTON ROUNDABOUT LANDSCAPE						
Saiki Design-Landscape Architects 08-25-2021		Associate				
Task Description	Principal	Principal/Land. Arch. II	Project Manager / Designer II	Designer I		Comments
PROJECT INITIATION AND START-UP PRELIMINARY DESIGN	\$165.00/hr.	\$135.00/hr.	\$110.00/hr.	\$95.00/hr.		
Project Initiation, Administration	0	1	0	4		Contracting, assembly and review of base files, CAD set-up for project documents.
						Includes 1 initial site visit to US 51 corridor to review existing roundabout landscape.
Field Investigation	0	0.5	0	2		
Kickoff Meeting with Client (City of Stoughton)	0	3	0	1.5		Includes 1 initial conference call with Planning Director+Director of Public Works (and other staff they invite) to introduce the project understanding, preview RAB landscape design principles, and spur discussions and gather initial input on likes/dislikes, maintennace requirements, budget, etc. Includes preparation of materials. Assumes meeting is 1.5 hours.
Coordination with WisDOT	0	1.5	0	4		Includes 1 conference call with WisDOT personnel to understand the current design standards for Connecting Highways RAB projects (will happen prior to Board of Public Works appearance). Assumes call is 1.0 hours with follow-up call notes collated and distributed.
Coordination with WisbOT	0	1.5	0	1		Includes 1 plan view and 1 section view for typical RAB with simple, annotative labels with proposed plantings, mulch/surfacing material, and any other miscellaneous landscape items included and called out. Suitable for review meetings. Includes estimate of probable cost for all 4 RABs even though only 1 is being illustrated at this stage.
Roundabout Preliminary Design	0	4	0	12		
						Includes 1 conference call with Planning Director+Director of Public Works (and other staff they invite) to review preliminary design drawings for RAB landscapes and get input/direction. Assumes meeting is 1.0 hours with follow-up call notes collated and distributed.
Preliminary Design review meeting with Client (City of Stoughton)	0	1.5	0	1		General communication with other consultants (MSA, Strand), client,
Project Management and Coordination	0	4	0	0		etc.
SECTION SUBTOTALS	0 \$0.00	15.5 \$2,092.50	0 \$0.00	21.5 \$2,042.50	37	
				SUBTOTAL	\$4,135.00	
DESIGN DEVELOPMENT						Includes roundabout plans for all 4 RABs and 1 typical section to
Roundabout Design Development	0	2	0	16		address comments received at Preliminary Design reivew meeting with City of Stoughton. Includes updates to estimate of probable costs.
						Includes 1 conference call with Planning Director+Director of Public Works (and other staff they invite) to review design development drawings for RAB landscapes and get input/direction. Assumes 1.0 hours per call with follow-up call notes collated and distributed.
Review meeting with Client (City of Stoughton)	0	1.5	0	1		Includes 1 appearance at monthly BPW meeting to present the design
Appearance at Board of Public Works	0	3	0	0		development drawings and get final input/feedback. Includes preparation of presentation materials.
Project Management and Coordination	0	5	0	0		General project management and communication with client and other consultants.
SECTION SUBTOTALS	0 \$0.00	11.5 \$1,552.50	0 \$0.00	17 \$1,615.00 SUBTOTAL	28.5 \$3,167.50	
FINAL DESIGN / CONSTRUCTION DOCUMENTS				SUBTUTAL	\$3,167.50	
FINAL DESIGN CONSTRUCTION DOCUMENTS						Assumes 11x17, black and white format, with titleblock to be standard City TB or consultant's standard format.
Final Plans for Bidding & Construction	0	4	0	24		·
Specifications for Bidding & Construction	0	6	0	0		Assumes use of standard WisDOT SSHSC specs with custom-crafted SPV sections to cover any landscape items not included in SSHSC standard sections.  Includes 1 conference call with Planning Director+Director of Public
Review meeting with Client (City of Stoughton)	0	1	0	1		Works (and other staff they invite) to review final documents and coordinate bidding process.
Project Management and Coordination	0	4	0	0		
SECTION SUBTOTALS	0	15	0	25	40	
	\$0.00	\$2,025.00	\$0.00	\$2,375.00 SUBTOTAL	\$4,400.00	
BIDDING Review Bidder Qualifications, Bids and Provide Input to City	0	3.5	0	0		
Project Management & Coordination	0	2	0	0		
SECTION SUBTOTALS	0 \$0.00	5.5 \$742.50	0 \$0.00	\$0.00 SUBTOTAL	5.5 \$742.50	
CONSTRUCTION (SUBMITTALS & CHANGES IN THE WORK) Submittal reviews, response to RFI's and Preparation of SI's	0	2	0	0		
On-site Observations and Reports	0	1	0	8		2 site visits total: 1 interim and 1 final punchlist. Includes field reports and/or puchlist follow-up documentation.
Project Management and Coordination	0	2	0	0		No attendance at preconstruction meeting included
SECTION SUBTOTALS	0 \$0.00	5 \$675.00	0 \$0.00	8 \$760.00 SUBTOTAL	13 \$1,435.00	
TOTAL BASE DESIGN FEE					\$13,880.00	

			I		
ADDITIONAL SERVICE ITEM	_		·	1	
3-D model of corridor and photorealistic rendering of 1 view per roundabout	0	6	0	50	
o b model of contact and photorealistic fendening of 1 view per realidabout	\$0.00	\$810.00	\$0.00	\$4,750.00	
	\$0.00	φ010.00	\$0.00	SUBTOTAL	\$5.560.00
				SOBIOTAL	φ3,300.00
ADDITIONAL SERVICES (Services can be added on an hourly basis)					
Record Drawings					
Phased construction or other project division resulting in preparation of more than	one (1) hid n	ackage			
Preparation for or attendance at other committee meetings, public meetings, etc.,			ed above		
Attendance at additional internal meetings, presentations, reviews above and bey			Ju ubovo		
ROW plans, real-estate plans, or additional City or WisDOT documentation	yona anose ns	LCG GDOVC			
Irrigation plans (plan layout of irrigation system), including water service design at	nd/or coordina	ation to central is	land of roundal	oouts	
Colored presentation renderings and/or 3-D renderings of site design(s) above ar					
Archaeological investigation, documentation or plan/report preparation	.a soyona mo	Se Summed abou	1		
Specialty items: overhead structures, 'gateway' features, walls, integrated public	art water fea	tures etc			
opeolarly remo. Overhead structures, gateway readures, waits, integrated public	urt, water rea	turco, cto.			
EXCLUSIONS (Services provided by others or contracted separately)					
Bid forms, bid posting, solicitation and/or advertisement of bids (by City)					
Front-end specifications for general procedures, contracting, compliance, bidding	. etc (by City)				
Fire department and/or life safety coordination, plans or submittals	(-) 5)				
Traffic and/or pedestrian control and signage design and coordination					
Directional/wayfinding or regulatory signage design					
Construction access/staging/phasing coordination, diagrams and/or plans					
Roadway traffic control, stripipng and/or signing plans, details and/or specs					
Site erosion control (plans, details specs)					
Site clearing and demolition (plans, details, specs)					
Site grading, layout (plans, standard pavement details, specs)					
Specification sections for demo/clearing, utilities, std. pavements					
Design or design support for any cast-in-place concrete site walls					
Lighting Design					
Stormwater Management Calculations/Submittals					
Site Utilities Design					
Permitting					
Surveying					
Geotechnical					

# Downtown LED Lighting Project Usage and Costs Overview

\*Projected costs using 2020 real costs

		Main	& 4th	Main &	Division	Main	& Paige	Com
		kwh	Cost	kwh	Cost	kwh	Cost	kwh
	*December	825	\$ 98.76	328	\$ 50.31	1007	\$ 116.51	2160
	*November	792	\$ 93.96	322	\$ 49.08	923	\$ 106.48	2037
	*Ocober	696	\$ 97.12	300	\$ 52.29	814	\$ 110.48	1810
	September	556	\$ 83.83	286	\$ 52.02	773	\$ 109.39	1615
	August	509	\$ 80.68	262	\$ 50.42	704	\$ 104.57	1475
	July	473	\$ 68.13	261	\$ 45.82	658	\$ 87.62	1392
2021	June	567	\$ 74.63	270	\$ 45.12	729	\$ 90.72	1566
	May	622	\$ 75.81	279	\$ 44.06	753	\$ 87.91	1654
	April	732	\$ 86.12	308	\$ 46.85	866	\$ 98.52	1906
	March	728	\$ 85.31	378	\$ 53.10	898	\$ 100.95	2004
	February	837	\$ 95.42	378	\$ 53.14	996	\$ 110.06	2211
	January	943	\$ 106.78	395	\$ 55.38	1136	\$ 124.89	2474
	Total	8280	\$ 1,046.55	3767	\$ 597.59	10257	\$ 1,248.10	22304
	December	825	\$98.76	328	\$50.31	1007	\$116.51	2160
	November	792	\$93.96	322	\$49.08	923	\$106.48	2037
	October	696	\$97.12	300	\$52.29	814	\$110.48	1810
	September	598	\$84.95	328	\$54.87	674	\$93.42	1600
	August	963	\$123.58	554	\$78.88	1412	\$172.67	2929
	July	1339	\$160.20	610	\$82.41	1760	\$205.12	3709
2020	June	1514	\$178.42	666	\$88.19	2034	\$233.75	4214
	May	1659	\$170.62	701	\$82.10	2162	\$217.10	4522
	April	1976	\$196.15	732	\$83.58	2532	\$246.48	5240
	March	2025	\$203.63	729	\$84.40	2560	\$252.85	5314
	February	2267	\$224.76	790	\$89.62	2922	\$284.70	5979
	January	2513	\$240.24	856	\$93.26	3316	\$311.46	6685
	Total	17167	\$1,872.39	6916	\$888.99	22116	\$2,351.02	46199
	December	2456	\$241.08	730	\$83.83	3017	\$292.17	6203
	November	2271	\$226.71	667	\$78.82	2787	\$274.29	5725
	October	1809	\$209.27	669	\$88.31	2440	\$276.22	4918
	September	1719	\$213.64	650	\$91.56	2218	\$270.63	4587
	August	1385	\$167.46	593	\$81.61	1993	\$233.37	3971
	July	1284	\$157.93	569	\$79.63	1957	\$231.62	3810
2019	June	1229	\$130.65	634	\$75.79	2179	\$218.24	4042
	May	1780	\$186.61	703	\$84.18	2323	\$238.25	4806
	April	1912	\$197.06	898	\$101.74	2649	\$266.34	5459

	March	1956	\$205.50	928	\$106.60	2686	\$275.72	5570
	February	2258	\$223.94	1053	\$113.68	3158	\$306.29	6469
	January	2575	\$253.46	1131	\$121.05	3533	\$341.31	7239
	Total	22634	\$2,413.31	9225	\$1,106.80	30940	\$3,224.45	62799
	December	2265	\$232.74	1018	\$114.14	3160	\$317.84	6443
	November	2065	\$208.97	877	\$98.72	2846	\$281.44	5788
	October	1741	\$208.84	752	\$100.05	2413	\$282.76	4906
	September	1583	\$191.78	718	\$96.45	2279	\$268.48	4580
	August	1331	\$171.86	623	\$89.66	2004	\$250.00	3958
	July	1380	\$164.99	610	\$82.60	1981	\$229.30	3971
2018	June	1538	\$167.90	671	\$83.02	2164	\$229.18	4373
	May	1587	\$163.81	761	\$87.57	2227	\$222.88	4575
	April	1954	\$203.55	937	\$106.62	2727	\$277.21	5618
	March	1913	\$208.82	908	\$108.23	2686	\$286.20	5507
	February	2230	\$234.98	1028	\$117.66	3016	\$311.69	6274
	January	2464	\$249.44	1112	\$122.08	3351	\$332.99	6927
	Total	22051	\$2,407.68	10015	\$1,206.80	30854	\$3,289.97	62920
	December	2284	\$250.30	970	\$116.27	3100	\$333.53	6354
	November	2068	\$223.72	852	\$102.36	2764	\$293.18	5684
	October	1689	\$215.28	724	\$102.19	2314	\$288.53	4727
	September	1600	\$215.73	693	\$103.26	2149	\$283.81	4442
	August	1351	\$183.23	582	\$88.80	1880	\$248.19	3813
	July	1419	\$177.39	599	\$84.90	1964	\$238.87	3982
2017	June	1520	\$172.52	649	\$83.60	2047	\$226.33	4216
	May	1576	\$174.45	638	\$80.94	2124	\$229.10	4338
	April	2071	\$210.62	878	\$98.13	2886	\$287.48	5835
	March	1923	\$205.52	829	\$97.32	2668	\$279.20	5420
	February	2297	\$229.41	988	\$107.41	3210	\$314.50	6495
	January	2467	\$266.97	1078	\$125.29	3351	\$357.14	6896
				9480		30457	\$3,379.86	

bir	ed
	Cost
\$	265.58
\$	249.52
\$	259.89
\$	245.24
\$	235.67
\$	201.57
\$	210.47
\$	207.78
\$	231.49
\$	239.36
\$	258.62
\$	287.05
\$	2,892.24

\$ 265.58
\$ 249.52
\$ 259.89
\$ 233.24
\$ 375.13
\$ 447.73
\$ 500.36
\$ 469.82
\$ 526.21
\$ 540.88
\$ 599.08
\$ 644.96
\$ 5.112.40

\$ 617.08
\$ 579.82
\$ 573.80
\$ 575.83
\$ 482.44
\$ 469.18
\$ 424.68
\$ 509.04
\$ 565.14

	Coml	oine	ed
	kwh		Cost
2021	22,304	\$	2,892.24
Avg 2017-2019	62,640	\$	6,914.83
Annual Savings	40,336	\$	4,022.59

## **Project Cost and ROR**

LED Lights and Intallation	\$ 11,016.20
Rate of Return (years)	2.7

_	
\$	587.82
\$	643.91
\$	715.82
\$	6,744.56
\$	664.72
\$	589.13
\$	591.65
\$	556.71
\$	511.52
\$	476.89
\$	480.10
\$	474.26
\$	587.38
+	
\$	603.25
\$	603.25
\$	664.33
\$	664.33 704.51
\$	664.33 704.51
\$ <b>\$</b>	664.33 704.51 <b>6,904.45</b>
\$ <b>\$</b>	664.33 704.51 <b>6,904.45</b> 700.10
\$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26
\$ \$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26 606.00
\$ \$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26 606.00 602.80
\$ \$ \$ \$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26 606.00 602.80 520.22
\$ \$ \$ \$ \$ \$ \$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26 606.00 602.80 520.22 501.16
\$ \$ \$ \$ \$ \$ \$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26 606.00 602.80 520.22 501.16 482.45
\$ \$ \$ \$ \$ \$ \$ \$ \$	664.33 704.51 <b>6,904.45</b> 700.10 619.26 606.00 602.80 520.22 501.16 482.45 484.49

\$ 749.40 **\$ 7,095.47**