# **BPS Grant Budget**

Award Number: DE-SE0001537 Award Recipient: City of Milwaukee Date of Submission: 10/31/2024

Form submitted by: Zachary Allen (City of Milwaukee)

(May be award recipient or sub-recipient)

# SUMMARY OF BUDGET CATEGORY COSTS PROPOSED

Section A - Budget Summary									
		Federal	Cost Share				Total Costs	Cost Share %	Proposed Budget Period Dates
	Budget Period 1	\$866,637	\$0				\$866,637	0.00%	Month 1 - Month 12
	Budget Period 2	\$3,771,202	\$0				\$3,771,202	0.00%	Month 13 - Month 36
	Budget Period 3	\$1,524,709	\$0				\$1,524,709	0.00%	Month 37 - Month 48
	Budget Period 4	\$2,837,452					\$2,837,452	0.00%	Month 49 - Month 72
		\$0	\$0				\$0	0.00%	
		\$0	\$0				\$0	0.00%	
	Total	\$9,000,000	\$0				\$9,000,000	0.00%	
Section B - Budget Categories									
CATEGORY	Budget Period 1	Budget Period 2		Budget Period 4			Total Costs	% of Project	Comments (as needed)
a. Personnel	\$272,064	\$1,057,025	\$567,286	\$1,257,355	\$0	\$0	\$3,153,731	35.04%	
b. Fringe Benefits	\$122,429	\$475,661	\$255,279	\$565,810	\$0	\$0	\$1,419,179	15.77%	
c. Travel	\$2,344	\$4,688	\$2,344	\$4,688	\$0	\$0	\$14,064	0.16%	
d. Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	
e. Supplies	\$4,800	\$9,600	\$4,800	\$9,600	\$0	\$0	\$28,800	0.32%	
f. Contractual									
Sub-recipient	\$25,000	\$125,000	\$50,000	\$100,000	\$0	\$0	\$300,000	3.33%	
Contractor	\$440,000	\$2,099,227	\$645,000	\$900,000	\$0	\$0	\$4,084,227	45.38%	
FFRDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	
Total Contractual	\$465,000	\$2,224,227	\$695,000	\$1,000,000	\$0	\$0	\$4,384,227	48.71%	
g. Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	
h. Other Direct Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	
Total Direct Costs	\$866,637	\$3,771,202	\$1,524,709	\$2,837,452	\$0	\$0	\$9,000,000	100.00%	
i. Indirect Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	
Total Costs	\$866,637	\$3,771,202	\$1,524,709	\$2,837,452	\$0	\$0	\$9,000,000	100.00%	

### a. Personnel

### NSTRUCTIONS - PLEASE READ!!!

INSTRUCTIONS - PLEASE READII!
1. List project costs solely for energiopees of the entity completing this form. All personnel costs for subrecipients and contractors must be included under f. Contractual.

2. All personnel should be identified by position title and not employee name. Enter the amount of time (e.g., hours or % of time) and the base hourly rate and the total direct personnel compensation will automatically calculate. Rate basis (e.g., rate negotiated for each hour worked on the project, labor distribution report, state civil service rates, etc.) must also be identified.

3. Il loaded labor rates are utilized, a description of the costs the loaded rate is comprised of must be included in the Additional Explanation section below. DOE must review all components of the loaded labor rate for reasonableness and unallowable costs (e.g. fee or profit).

4. If a position and hours are attributed to multiple employees (e.g. Technician working 4000 hours) the number of employees for that position title must be identified.

5. Each budget period is rounded to the nearest dollar.

		Budget Peri	od 1		Budget Period	12	- 1	Budget Period	13		<b>Budget Perio</b>	od 4							Project		
Position Title	Time (Hrs)	Hourly Rate (\$/Hr)	Budget Period 1	(Hrs)			(Hrs)	(\$/Hr)	Period 3	(Hrs)	(\$/Hr)	Total Budget Period 4	Time (Hrs)	Hourly Rate (\$/Hr)	Total Budget Period 5	Time (Hrs)	Hourly Rate (\$/Hr)	Total Budget Period 6	Total Hours	Dollars	Rate Basis
	0	\$45.80	\$0	4160	\$47.86	\$199,077	2080	\$50.05	\$104,104	4160	\$52.32	\$217,651	0		\$0	0		\$0	10400	\$520,832	City Salary Ordinance
	0	\$36.00	\$0	750	\$37.64	\$28,226	750		\$29,505	1500	\$41.13	\$61,688	0		\$0	0		\$0	3000		City Salary Ordinance
	1040	\$40.00			\$41.82	\$173,971	2080		\$90,917	4160	\$45.70		0		\$0	0		\$0	11440		City Salary Ordinance
	1300	\$40.00	\$52,000	2600	\$41.82	\$108,732	1300			4160			0		\$0	0		\$0	9360		City Salary Ordinance
	1040	\$40.00			\$41.82	\$173,971				4160					\$0	0		\$0	11440		City Salary Ordinance
	2080	\$45.80	\$95,264	4160	\$47.86	\$199,077	2080	\$50.05	\$104,104	4160	\$52.32	\$217,651	0		\$0	0		\$0	12480	\$616,096	City Salary Ordinance
Regional Energy Coord. 0.5 FTE BP 1, 1.0 FTE BP 2-4	1040	\$40.00	\$41,600	4160	\$41.82	\$173,971	2080	\$43.71	\$90,917	4160	\$45.70	\$190,091	0		\$0	0		ΨΟ	11110	\$496,579	City Salary Ordinance
			\$0			\$0			\$0			\$0			\$0				-	\$0	
						\$0			φU			\$0									
						4.0			ΦU			φU									
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						4.0			ΨΟ			4.0									
									ΨΟ			φU									
	+					\$0			\$0												
TOTAL PERSONNEL	6500		ψU	24150		\$0 \$1 057 035	12450		\$0	26460		ψU			φU	0		Ψυ	0	ΨΟ	
	Sustainability Program Mgr. 1.0 FTE BP 2-4 Business Financo Officer .35 FTE BP 3-4 BPS Coord. 0.5 FTE BP 1, 1.0 FTE BP 2-4 Green Jobs Coord. 0.625 FTE BP 1, 3.1.0 FTE BP 4 Community Outleach Coord. 0.5 FTE BP 3, 1.0 FTE BP 2-4 Metrics and Milestones Mgr. 1.0 FTE Regional Energy Coord. 0.5 FTE BP 1, 1.0 FTE BP 2-4	Sustainability Program Mgr. 1.0 FTE BP 2-4 0  Business Finance Officer .35 FTE BP 3-4 0  BPS Coord. 0.5 FTE BP 1.1.0 FTE BP 2-4 1040  Freen Jobs Coord. 0.625 FTE BP 1.3. 1.0 FTE BP 4 1300  Community Outleach Coord. 0.6 5 FTE BP 1.3. 1.0 FTE BP 2-4 1040  Metrics and Milestones Mgr. 1.0 FTE 2080  Regional Energy Coord. 0.5 FTE BP 1, 1.0 FTE BP 2-4 1040	Position Title	Ime	Position Title	Position Title	Position Title	Position Title	Position Title	Position Title	Position Title	Position Title	Position Title	Position Title   Time   Hourly   Rate   Budget   Hrs   Budget	Position Title   Hourly   Rate (Hrs)   Filt   Hourly Rate (Hrs)   Hourly Rate (Hrs)	Position Title	Position Title   Hourly Rate (Hrs)   Filte (Hrs)   Hourly Rate (Hrs)   Syst)   Project (Hrs)   Syst)   Hourly Rate (Hrs)   Syst)   S	Position Title   Position Title	Position Title    Position Title   Hourly   Rate   Rate   Hourly   Rate   Rate   Hourly   Rate   Hourly   Rate   R	Position Title	Position Title   Property   Time   Rate   Ra

### b. Fringe Benefits

- 1. Fill out the table below by position title. If all employees receive the same fringe benefits, you can show "Total Personnel" in the Labor Type column instead of listing out all position titles.

  2. The rates and how they are applied should not be averaged to get one fringe cost percentage. Complex calculations should be described/provided in the Additional Explanation section below.

  3. The fringe benefit rates should be applied to all positions, regardless of whether those funds will be supported by Federal Share or Recipient Cost Share.

Labor Type	Budget Period 1		Budget Period 2		Budget Period 3		Budget Period 4		Budget Period 5			Budget Period 6			Total Project				
	Personnel Costs	Rate	Total	Personnel Costs	Rate	Total	Personnel Costs	Rate	Total	Personnel Costs	Rate	Total	Personnel Costs	Rate	Total	Personnel Costs	Rate	Total	
EXAMPLE!!! Sr. Engineer	\$170,000	20%	\$34,000	\$10,000	20%	\$2,000	\$10,000	20%	\$2,000	\$10,000	20%	\$2,000	\$10,000	20%	\$2,000	\$10,000	20%	\$2,000	\$38,000
ECO Personnel	\$ 272,064.00	45.00%	\$122,429	\$ 1,057,025.45	45.00%	\$475,661	\$ 567,286.40	45.00%	\$255,279	\$ 1,257,354.70	45.00%	\$565,810			\$0			\$0	\$1,419,179
			\$0			\$0			\$0			\$0			\$0			\$0	\$0
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			\$0			\$0			\$0			\$0			\$0			\$0	\$0
			\$0			\$0			\$0			\$0			\$0			\$0	\$0
			\$0			\$0			\$0			\$0			\$0			\$0	\$0
			\$0			\$0			\$0			\$0			\$0			\$0	\$0
TOTAL FRINGE	\$272,064		\$122,429	\$1,057,025		\$475,661	\$567,286		\$255,279	\$1,257,355		\$565,810	\$0		\$0	\$0		\$0	\$1,419,179

A federally approved fringe benefit rate agreement, or a proposed rate supported and agreed upon by DOE for estimating purposes is required at the time of award negotiation if reimbursement for fringe benefits is requested. Please check (X) one of the options below and provide the requested information if not previously submitted

\_A fringe benefit rate has been negotiated with, or approved by, a federal government agency. A copy of the latest rate agreement is/was included with the project application.\*

\_X\_\_ There is not a current federally approved rate agreement negotiated and available.\*\*

\*Unless the organization has submitted an indirect rate proposal which encompasses the fringe pool of costs, please provide the organization's benefit package and/or a list of the components/elements that comprise the fringe pool and the cost or percentage of each component/element allocated to the labor costs identified in the Budget Justification.

"When this option is checked, the entity preparing this form shall submit an indirect rate proposal in the format provided in the Sample Rate Proposal at https://www.energy.gow/eere/funding/downloads/sample-indirect-rate-proposal-and-profit-compliance-audit, or a format that provides the same level of information and which will support the rates being proposed for

Additional Explanation (as necessary): Please use this box (or an attachment) to list the elements that comprise your fringe benefits and how they are applied to your base (e.g. Personnel) to arrive at your fringe benefit rate.

As attached, the City of Milwaukee DOA-Environmental Collaboration Office (ECO) & CDGA have a Fringe Benefit Rate of 53.12% and an Indirect Salary Rate of 21.43%. As we already include Indirect Salary (time paid not worked) in Personnel costs, we are directed to budget General City Departments Fringe Benefits at 45% (attached as well).

c. Travel

C. Travel

1. Identify Foreign and Donnetto Travel as separate letms. Examples of Purpose of Travel are subrecipient sile visits, DOE meetings, project mgmt. meetings, etc. Examples of Basis for Estimating Costs are past trips, travel quotes, GSA rates, etc.

2. All latest travel must be necessary for performance of the Statement of Project Objectives.

3. Chy travel his is denicy; associated with this award should be included as a direct travel cost to the award.

5. Chy travel his is denicy; associated with this award should be included as a direct travel cost to the award.

5. Travel costs should remain consistent with travel costs incurred by an organization during normal business operations as a result of the organizations written travel policy. In absence of a written travel policy, organizations untuit follow the regulations prescribed by the General Standers Administration.

6. Columns G, H, I, J, and K are total per trip per the total number of travelers.

7. The number of days is inclusive of tray of departure and day of return.

8. Recipients should enter City and State (or City and Country for International travel) in the Depart from and Destination fields.

9. Each t	oudget period is rounded to the nearest dollar.										
SOPO	Purpose of Travel	Depart From	Destination	No. of	No. of	Lodging	Flight	Vehicle	Per Diem Per	Cost per	Basis for Estimating Costs
Task #	Purpose of Travel	Depart From	Destination	Days	Travelers	per Traveler	per Traveler	per Traveler	Traveler	Trip	Basis for Estimating Costs
	Domestic Travel				Budget P	eriod 1					
_1	EXAMPLE!!! Visit to PV manufacturer  Quarterly In-Person workshop and program coordination with BPS	Location of	Milwaukee	2	1	\$250 \$258	\$500 \$328	\$100	\$80	\$1,860 \$586	Current GSA rates
	Contractor	Contractor		_		-	*****			*****	
		(Used St. louis, MO)									
	Quarterly In-Person workshop and program coordination with BPS Contractor	Location of Contractor	Milwaukee	2	- 1	\$258	\$328			\$586	
	Contractor	(Used St. Iouis,									
		MO) Location of									
	Quarterly In-Person workshop and program coordination with BPS Contractor	Contractor	Milwaukee	2	1	\$258	\$328			\$586	
		(Used St. Iouis,									
	Quarterly In-Person workshop and program coordination with BPS Contractor	MO)	Milwaukee	2	- 1	\$258	\$328			\$586	
	Contractor	Contractor	wiiiwaanaa	-		\$250	4020			\$550	
		(Used St. louis, MO)									
	International Travel	mo)									
	Budget Period 1 Total									\$0 \$2,344	
	Domestic Travel				Budget P	eriod 2				\$2,344	
	Quarterly In-Person workshop and program coordination with BPS	Location of Contractor	Milwaukee	4	2	\$258	\$328			\$1,172	
	Contractor	Contractor (Used St. Iouis,									
		MO)									
	Quarterly In-Person workshop and program coordination with BPS Contractor	Location of Contractor	Milwaukee	4	2	\$258	\$328			\$1,172	
	Cultidation	(Used St. Iouis,									
	Quarterly in Person workshop and program goodin-sin- wat PRO	MO) Location of	Milwaukee	١.	2	\$258	\$328			\$1,172	
	Quarterly In-Person workshop and program coordination with BPS Contractor	Contractor	willwaukee	4	2	\$208	<b>\$328</b>			\$1,1/2	
		(Used St. Iouis,									
	Quarterly In-Person workshop and program coordination with BPS	MO) Location of	Milwaukee	4	2	\$258	\$328			\$1,172	
	Contractor	Contractor									
		(Used St. Iouis, MO)									
	International Travel	0,									
	Budget Period 2 Total									\$0 \$4,688	
	Domestic Travel				Budget F	Period 3				\$4,000	
	Quarterly In-Person workshop and program coordination with BPS	Location of	Milwaukee	2	1	\$258	\$328			\$586	
	Contractor	Contractor (Used St. Iouis,									
		MO)									
	Quarterly In-Person workshop and program coordination with BPS Contractor	Location of Contractor	Milwaukee	2	1	\$258	\$328			\$586	
	Contractor	(Used St. Iouis.									
	Quarterly In-Person workshop and program coordination with BPS	MO) Location of	Milwaukee	2		\$258	\$328			\$586	
	Contractor	Contractor	WillWaukee			9230	9320			2000	
		(Used St. Iouis,									
	Quarterly In-Person workshop and program coordination with BPS	MO) Location of	Milwaukee	2	1	\$258	\$328			\$586	
	Contractor	Contractor									
		(Used St. louis, MO)									
	International Travel									-	
	Budget Period 3 Total									\$0 \$2,344	
	Domestic Travel				Budget P						
	Quarterly In-Person workshop and program coordination with BPS Contractor	Location of Contractor	Milwaukee	4	2	\$258	\$328			\$1,172	
		(Used St. Iouis,									
	Quarterly In-Person workshop and program coordination with BPS	MO) Location of	Milwaukee	4	2	\$258	\$328			\$1,172	
	Contractor	Contractor	wiiiwaanaa	-	-	QL00	4020			01,172	
		(Used St. louis, MO)									
	Quarterly In-Person workshop and program coordination with BPS	Location of	Milwaukee	4	2	\$258	\$328			\$1,172	
	Contractor	Contractor (Used St. louis.									
		(Used St. Iouis, MO)									
	Quarterly In-Person workshop and program coordination with BPS	Location of	Milwaukee	4	2	\$258	\$328			\$1,172	
	Contractor	Contractor (Used St. louis.									
		(Used St. Iouis, MO)									
	International Travel									\$0	
	Budget Period 4 Total									\$4,688	
	Domestic Travel									\$0	
										\$0	
				$\vdash$						\$0	-
	International Travel									\$0	
	Budget Period 5 Total										
										\$0	
	Domestic Travel			_						SO	
										\$0	
				1						\$0	
										30	
				1						\$0	
		l									
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					l J						
										\$0	
										\$0	
										\$0	
	International Travel										
										\$0	
	International Travel  Businet Period 5 Total TOTAL TRAVE										

### e. Supplies

### INSTRUCTIONS - PLEASE READ!!!

- 1. Supplies are generally defined as an item with an acquisition cost of \$5,000 or less and a useful life expectancy of less than one year. Supplies are generally consumed during the project performance. Please refer to the applicable Federal regulations in 2 CFR 200 for specific supplies definitions and treatment.
- 2. List all proposed supplies below, providing a basis of costs (e.g. contractor quotes, catalog prices, prior invoices, etc.). Briefly justify the need for the Supplies as they apply to the Statement of Project Objectives. Note that Supply items must be direct costs to the project at this budget category, and not duplicative of supply costs included in the indirect pool that is the basis of the indirect rate applied for this project.
- 3. Multiple supply items valued at \$5,000 or less used to assemble an equipment item with a value greater than \$5,000 with a useful life of more than one year should be included on the equipment tab. If supply items and costs are ambiguous in nature, contact your DOE representative for proper categorization.
- 4. Add rows as needed. If rows are added, formulas/calculations may need to be adjusted by the preparer.

SOPO	General Category of Supplies	Qty	Unit Cost	Total Cost	Basis of Cost	Justification of need
Task #				Budget Period		
4,6	EXAMPLE!!! Wireless DAS components	10	\$360.00	\$3,600	Catalog price	For Alpha prototype - Task 2.4
,,,	Engagement workshop & Meeting informational material and outreach material	12	\$150.00	\$1,800	~ \$1.50 per attendee	For printing of distributable informational material and signage.
	Monthly Community Engagement workshop & meeting refreshments. 50-100 attendees/event	12	\$250.00	\$3,000	~ \$2.50 per attendee	Light refreshments to support workshop & meeting attendees. Coffee & muffins or fruit.
				\$0		
				\$0		
				\$0 \$0		
				\$0		
	Budget Period 1 Total			\$4,800		
				Budget Period	12	
	Engagement workshop & Meeting informational material and outreach material	24	\$150.00	\$3,600	~ \$1.50 per attendee	For printing of distributable informational material and signage.
	Monthly Community Engagement workshop & meeting refreshments. 50-100 attendees/event	24	\$250.00	\$6,000	~ \$2.50 per attendee	Light refreshments to support workshop & meeting attendees. Coffee & muffins or fruit.
				\$0 \$0		
		<u> </u>		\$0		
				\$0		
				\$0		
	Product B. 1 12 7 1			\$0		
	Budget Period 2 Total			\$9,600 Budget Period	1 2	
	Engagement workshop & Meeting informational material and outreach material	12	\$150.00	\$1,800		For printing of distributable informational material and signage.
	Monthly Community Engagement workshop & meeting refreshments, 50-100 attendees/event	12	\$250.00	\$3,000	~ \$2.50 per attendee	Light refreshments to support workshop & meeting attendees. Coffee & muffins or fruit.
				\$0		
				\$0		
				\$0 \$0		
		-		\$0 \$0		
				\$0		
	Budget Period 3 Total			\$4,800		
				Budget Period		
	Engagement workshop & Meeting informational material and outreach material	24	\$150.00	\$3,600		For printing of distributable informational material and signage.
	Monthly Community Engagement workshop & meeting refreshments. 50-100 attendees/event	24	\$250.00	\$6,000 \$0	~ \$2.50 per attendee	Light refreshments to support workshop & meeting attendees. Coffee & muffins or fruit.
				\$0		
				\$0		
				\$0		
				\$0		
	Product Books 4 4 Total			\$0		
	Budget Period 4 Total			\$9,600		
		<u> </u>		\$0		
				\$0		
				\$0		
				\$0		
		-		\$0 \$0		
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		-		\$0 \$0		
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				\$0		
				\$0		
	L			\$0		
				\$0		
	TOTAL SUPPLIES			\$28,800		
	I O I AL SUFFLIES			Ψ <b>2</b> 0,000		

### f. Contractual

### NSTRUCTIONS - PLEASE READ!!!

- 1. The entity completing this form must provide all costs related to sub-recipients, contractors, and FFRDC partners in the applicable boxes below.
- 2. Sub-recipients (partners, sub-awardees): Subrecipients shall submit a Budget Justification describing all project costs and calculations when their total proposed budget exceeds either (1) \$250,000 or (2) 25% of total award costs. These sub-recipient forms may be completed by either the sub-recipients themselves or by the preparer of this form. The budget totals on the sub-recipient's forms must match the sub-recipient entries below. A subrecipient is a legal entity to which a subaward is made, who has performance measured against whether the objectives of the Federal program are met, is responsible for programmatic decision making, must adhere to applicable Federal program compliance requirements, and uses the Federal funds to carry out a program of the organization. All characteristics may not be present and judgment must be used to determine subrecipient vs. vendor status.
- 3. Contractors (including contractors): List all contractors supplying commercial supplies or services used to support the project. For each Contractor cost with total project costs of \$250,000 or more, a Contractor quote must be provided. A contractor is a legal entity contracted to provide goods and services within normal business operations, provides similar goods or services to many different purchasers, operates in a competitive environment, provides goods or services that are ancillary to the operation of the Federal program, and is not subject to compliance requirements of the Federal program. All characteristics may not be present and judgment must be used to determine subrecipient vs. contractor status.
- 4. Federal Funded Research and Development Centers (FFRDCs): FFRDCs must submit a signed Field Work Proposal during award application. The award recipient may allow the FFRDC to provide this information directly to DOE, however project costs must also be provided below.
- 5. Each budget period is rounded to the nearest dollar.

SOPO Task #										
$\overline{}$	Sub-Recipient Name/Organization	Sub-Recipient Unique Entity Identifier (UEI)	Purpose and Basis of Cost	Budget Period 1	Budget Period 2	Budget Period 3	Budget Period 4			Project Total
	rtanio, o i gamzation		Green Jobs Accelerator. May be subaward or Contracts	\$25,000	\$125,000	\$50,000	\$100,000			\$300,000
			order tobo recolorator may be eastward or contracto	Ψ20,000	ψ.20,000	φοσίοσο	ψισσίσσο			\$0
										\$0
										\$0
										\$0
$\longrightarrow$										\$0
			Sub-total	\$25.000	\$125,000	\$50.000	\$100.000	\$0	\$0	ų,
			Sub-total	\$25,000	\$125,000	\$50,000	\$100,000	ψU	ŞU	\$300,000
SOPO Task #		ractor ganization	Purpose and Basis of Cost	Budget Period 1	Budget Period 2	Budget Period 3	Budget Period 4			Project Total
	BPS System contract		Contractor to support building owners and managers to comply with the Building Performance Standards. Creation of multi-faceted software for tracking and portal for building owners. Includes Porecasting calculator. Estimate is 1,000 commercial buildings over 6 years.	\$400,000	\$700,000	\$300,000	\$600,000			\$2,000,000
	Equity Priority Building co		Equity Priority Building (EPB) outreach and benchmarking support for under-resources building owners. Support in addition to the service provided above. Estimate is for 160 Buildings  Calculations based on quotes received:  Outreach @ \$350/EPB  Full Benchmarking Support + License for building portal @ \$800/EPB  Virtual Energy Assessments + Assistance with the program @ \$1,237/EPB  Audits and building-specific policy technical support on how to comply with the BPS target. Ranging from \$8,500 - \$14,500/EPB (for 68% of EPB eligible buildings)	\$0	\$1,319,227	\$325,000	\$300,000			\$1,944,227
	Contractor to	be bid via RFP	BPS stakeholder engagement efforts.	\$40,000	\$80,000	\$20,000	\$0			\$140,000
						4-1				\$0
			Sub-total	\$440,000	\$2,099,227	\$645,000	\$900,000	\$0	\$0	\$4,084,227
SOPO	FFI	RDC		Budget	Budget	Budget	Budget			
		·	Purpose and Basis of Cost							Project Total
Took #	Name/Org	ganization		Period 1	Period 2	Period 3	Period 4			
Task#										\$0
Task#										
Task#										\$0
Task#			Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	

### i. Indirect Costs

### INSTRUCTIONS - PLEASE READ

- 1. Fill out the table below to indicate how your indirect costs are calculated. Use the box below to provide additional explanation regarding your indirect rate calculation.
- 2. The rates and how they are applied should not be averaged to get one indirect cost percentage. Complex calculations or rates that do not correspond to the below categories should be described/provided in the Additional Explanation section below. If questions exist, consult with your DOE contact before filling out this section.
- 3. The indirect rate should be applied to both the Federal Share and Recipient Cost Share.
- 4. NOTE: A Recipient who elects to employ the 10% de minimis Indirect Cost rate cannot claim resulting costs as a Cost Share contribution, nor can the Recipient claim "unrecovered indirect costs" as a Cost Share contribution. Neither of these costs can be reflected as actual indirect cost rates realized by the organization, and therefore are not verifiable in the Recipient records as required by Federal Regulation (§200.306(b)(1)).
- Each budget period is rounded to the nearest dollar

	Budget Period 1	Budget Period 2	Budget Period 3	Budget Period 4	Budget Period 5	Budget Period 6	Total	Explanation of BASE
Provide ONLY Applicable Rates:								
Overhead Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		Example: Labor + Fringe
General & Administrative (G&A)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		Example: Total Cost Input
FCCM Rate, if applicable		0.00%	0.00%	0.00%	0.00%	0.00%		
OTHER Indirect Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
Indirect Costs (As Applicable):								
Overhead Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
G&A Costs							\$0	
FCCM Costs, if applicable							\$0	
OTHER Indirect Costs							\$0	
Total Indirect Costs Requested:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

A federally approved indirect rate agreement, or rate proposed (supported and agreed upon by DOE for estimating purposes) is required if reimbursement of indirect costs is requested. Please check (X) one of the options below and provide the requested information if it has not already been provided as requested, or has changed.

An indirect rate has been approved or negotiated with a federal government agency. A copy of the latest rate agreement is included with this application and will be provided electronically to the Contracting Officer for this project. The organization does not have a current, federally approved indirect cost rate agreement and has provided an indirect rate proposal in support of the proposed costs.

\_\_\_ This organization has elected to apply a 10% de minimis rate in accordance with 2 CFR 200.414(f).

### Provide an explanation of how your indirect cost rate was applied.

Additional Explanation (as needed): "IMPORTANT: Please use this box (or an attachment) to further explain how your total indirect costs were calculated. If the total indirect costs are a cumulative amount of more than one calculation or rate application, the explanation and calculations should identify all rates used, along with the base they were applied to (and how the base was derived), and a total for each (along with grand total).

## **Cost Share**

### PLEASE READ!!!

- 1. A detailed presentation of the cash or cash value of all cost share proposed must be provided in the table below. All items in the chart below must be identified within the applicable cost category tabs a. through i. in addition to the detailed presentation of the cash or cash value of all cost share proposed provided in the table below. Identify the source organization & amount of each cost share item proposed in the award.
- 2. Cash Cost Share encompasses all contributions to the project made by the recipient, subrecipient, or third party (an entity that does not have a role in performing the scope of work) for costs incurred and paid for during the project. This includes when an organization pays for personnel, supplies, equipment, etc. for their own company with organizational resources. If the item or service is reimbursed for, it is cash cost share. All cost share items must be necessary to the performance of the project. **Contractors may not provide cost share.** Any partial donation of goods or services is considered a discount and is not allowable.
- 3. In Kind Cost Share encompasses all contributions to the project made by the recipient, subrecipient, or third party (an entity that does not have a role in performing the scope of work) where a value of the contribution can be readily determined, verified and justified but where no actual cash is transacted in securing the good or service comprising the contribution. In Kind cost share items include volunteer personnel hours, the donation of space or use of equipment, etc. The cash value and calculations thereof for all In Kind cost share items must be justified and explained in the Cost Share Item section below. All cost share items must be necessary to the performance of the project. If questions exist, consult your DOE contact before filling out In Kind cost share in this section. Contractors may not provide cost share. Any partial donation of goods or services is considered a discount and is not allowable.
- 4. Funds from other Federal sources MAY NOT be counted as cost share. This prohibition includes FFRDC sub-recipients. Non-Federal sources include any source not originally derived from Federal funds. Cost sharing commitment letters from subrecipients and third parties must be provided with the original application.
- 5. Fee or profit, including foregone fee or profit, are not allowable as project costs (including cost share) under any resulting award. The project may only incur those costs that are allowable and allocable to the project (including cost share) as determined in accordance with the applicable cost principles prescribed in FAR Part 31 for For-Profit entities and 2 CFR Part 200 Subpart E Cost Principles for all other non-federal entities.
- 6. NOTE: A Recipient who elects to employ the 10% de minimis Indirect Cost rate cannot claim the resulting indirect costs as a Cost Share contribution.
- 7. NOTE: A Recipient cannot claim "unrecovered indirect costs" as a Cost Share contribution, without prior approval.
- 8. Each budget period is rounded to the nearest dollar.

Organization/Source	Type (Cash or	Cost Share Item	Budget	Budget	Budget	Budget	Budget	Total Project
	In Kind)		Period 1	Period 2	Period 3	Period 4	Period 5	Cost Share
ABC Company EXAMPLE!!!		Project partner ABC Company will provide 20 PV modules for product development at the price of \$680 per module	\$13,600					\$13,600
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
		TOTAL COST SHARE	\$0	\$0	\$0	\$0	\$0	\$0
		Cost Share Percentage per Budget Period	0.0%	0.0%	0.0%	0.0%	0.0%	

Total Project Cost: \$9,000,000 Cost Share Percent of Award: 0.0%

		Budget Information	- Non Construction Programs
Applicant Name:	City of Milwaukee	Award Number:	DE-SE0001537

OMB Approval No. 0348-0044

Section A - Budget Summary								IND Approvar No. 0340-0044
	Catalog of Federal	Estimated Unob	ligated Funds			New or Revised Budge	et	
Grant Program Function or Activity	Domestic Assistance	Federal	Non-Federal	Federal	Non-Federal			Total
(-)	Number	(-)	(4)	(-)	(5)			(=)
(a)	(b)	(c)	(d)	(e)	(f)			(g)
1.				\$866,637	\$0			\$866,637
2.				\$3,771,202				\$3,771,202
3.				\$1,524,709				\$1,524,709
4.				\$2,837,452				\$2,837,452
				\$0	\$0			\$0
				\$0				\$0
Totals Project Outcome				\$9,000,000	\$0			\$9,000,000
Section B - Budget Categories		<u> </u>	Cuant Duamen	Function on Activi	14			
Object Class Categories		Design t Design 14		Function or Activi			1	Total (5)
a. Personnel			Budget Period 2		Budget Period 4	Φ0	<b>#</b> 0	€0.4E0.704
		\$272,064	\$1,057,025	\$567,286		\$0	\$0	\$3,153,731
b. Fringe Benefits c. Travel		\$122,429	\$475,661	\$255,279		\$0	\$0	\$1,419,179
		\$2,344	\$4,688	\$2,344		\$0	\$0	\$14,064
d. Equipment		\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Supplies		\$4,800	\$9,600	\$4,800	\$9,600	\$0	\$0	\$28,800
f. Contractual		\$465,000	\$2,224,227	\$695,000	\$1,000,000	\$0	\$0	\$4,384,227
g. Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
h. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Total Direct Charges (sum of 6a-6l	n)	\$866,637	\$3,771,202	\$1,524,709		\$0	\$0	\$9,000,000
j. Indirect Charges		\$0	\$0	\$0	\$0	\$0		\$0
k. Totals (sum of 6i-6j)		\$866,637	\$3,771,202	\$1,524,709	\$2,837,452	\$0		\$9,000,000
7. Program Income								\$0

**SF-424A** (Rev. 4-92) Prescribed by OMB Circular A-102

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