General Services Administration understands that federal government contracting personnel are working hard to add environmentally friendly aspects to their procurements. We too are aggressively analyzing the various options. In this document, we are providing a template that you can use to evaluate proposed contractors operating procedures and compare how their actions are working toward a more sustainable environment. We hope that you find this information useful. We would also invite you to share with us any best practices that are being used within your agency.

Procuring sustainable and environmentally friendly services has two dimensions – direct and indirect. This template gives you a framework by which to compare "how" services are provided – which highlights the indirect environmental impact of your purchase.

As you consider whether to use the template on page 3, also take the following into consideration:

Guiding Principles from the Environmental Protection Agency (EPA)

The Environmental Protection Agency has developed <u>five guiding principles</u> which provide a framework for making green contracts. They are:

- Environment + Price + Performance = EPP
 Include environmental considerations as part of the normal purchasing process.
- Pollution Prevention
 Emphasize pollution prevention as part of the purchasing process.
- Life Cycle Perspective/Multiple Attributes
 Examine multiple environmental attributes throughout the service's life cycle.
- Comparison of Environmental Impacts
 Compare environmental impacts when selecting services.
- Environmental Performance Information
 Collect accurate and meaningful environmental information about environmental performance of products and services.

Environmental considerations for services requirements relate to three distinct areas: **supplier environmental attributes, supplier operations when delivering services, and goods and equipment used in service delivery.** Each of these is described in further detail below.

A. **Supplier environmental attributes** include criteria that demonstrate a supplier's commitment to implementing environmental practices. This could include the implementation of standardized environmental policies and practices within the supplier's organization or certifications covering the supplier's general operations. In general, they are actions that exceed regulatory requirements for operation. Examples include:

- ISO 14000 certification;
- Environmental management policies and practices that are geared to continuous improvement;
- Regular completion of waste audits;
- Sound waste disposal programs;
- Inclusion of environmental considerations in the corporate travel policy, including minimization of travel and selection of environmentally preferable modes of transportation;
- Action programs in place to address major environmental impacts associated with service delivery;
- Action plans and performance measurement programs for environmental improvement initiatives associated with the suppliers' general operations.

- B. Considerations related to *supplier operations when delivering a service*, including the contractual performance requirements. Examples include:
 - Eco-labels that indicate a certification of the supplier processes as being environmentally preferable;
 - Policies minimizing travel during service delivery; and
 - Administrative practices that result in reduced paper use.
- C. **Considerations relating to goods used in service delivery** address the environmental features of the goods and equipment employed by the supplier to provide the service. Further examples of environmental considerations related to goods associated with service delivery include:
 - Eco-labels that indicate a certification of the goods and/or equipment as being environmentally preferable;
 - Environmental features of consumables used in the delivery of services i.e. minimum recycled content, recyclable and/or free of hazardous chemicals; and
 - Environmental features of equipment used during service delivery i.e. energy efficiency rating, low air emissions.

Environmental Considerations	Specific Considerations to be addressed		
General Printing and Publishing	Draft reports to be sent electronically		
Practices	Restrict number of hard copies or		
	eliminate hard copies required		
	Any paper used must have a minimum of		
	30% post-consumer recycled content		
	Hard copies should be printed front and		
	back – two pages per sheet if possible.		
Billing and Communication Practices	 Invoices and correspondence should be 		
	sent electronically		
	 Use electronic signatures to reduce the 		
	dependence on paper documents		
Packaging	Where applicable, packaging specifications for		
	consumables should minimize environmental		
	impacts through:		
	 Minimization of packaging; 		
	 Recycled content in packaging; 		
	 Re-use of packaging; 		
	 Provision of take-back program for 		
	packaging;		
	 Separability and recyclability of packaging; and 		
	Reduction/elimination of toxics in		
	packaging.		

GREEN PROCUREMENT - BASELINE QUESTIONNAIRE TEMPLATE FOR USE IN RFI'S

The purpose of this questionnaire is to assist in understanding RFQ respondent's progress in greening its supply chain and operations wants to understand how the proposed contractors have greened their own supply chain and operations and the goods and services it provides. General Environmental Considerations Required for All Services					
General Environmental	ı	1			
	Yes	No	Expected Completion Date	Additional Comments	
Invoices,					
correspondence					
and/or draft reports					
are sent and					
processed					
electronically					
Uses electronic					
signatures to reduce					
paper					
Paper is certified as					
originating from a					
sustainably managed					
forest and/or has a					
minimum of 30%					
recycled content					
Travel policy includes					
environmental					
considerations (e.g.					
Statement of					
preference for travel					
type that minimizes					
environmental impact					
including use of					
hybrid vehicles and					
environmentally					
preferable fuels).					
Supplier Environmental Attributes					
**					
Policies and Programs	V = -	NI-	Function Committee Date	Additional Commerciate	
F	Yes	No	Expected Completion Date	Additional Comments	
Environmental					
management policies					
and practices					
Effective waste		l		i	

disposal programs

A -4:				
Action programs and				
performance				
measurements in				
place to address				
major				
environmental				
impacts associated				
with				
service delivery. If				
yes, please provide				
examples.				
Regularly reporting on				
greenhouse gas				
emissions. If yes,				
please provide sample				
report.				
Regular completion of				
waste audits				
ISO 14001				
certification or an				
equivalent (please				
specify) that indicates				
certification of				
supplier process				
Supplier Operations W	hen Delive	ring a Service		
	hen Delive	ring a Service		
Minimization of travel	hen Delive	ring a Service		
Minimization of travel during service	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees)	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support materials.	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support	hen Delive	ring a Service		
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Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support materials. Vehicles used for	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support materials. Vehicles used for service delivery use	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support materials. Vehicles used for service delivery use lower emission fuels such as biodiesel,	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support materials. Vehicles used for service delivery use lower emission fuels such as biodiesel, ethanol, propane	hen Delive	ring a Service		
Minimization of travel during service delivery (e.g. via use of video/telephone conferencing and/or use of local employees) Accommodation preference for greenrated hotels Electronic/online availability of manuals and support materials. Vehicles used for service delivery use lower emission fuels such as biodiesel,	hen Delive	ring a Service		

vehicles and fully electric vehicles are also recommended.					
Goods and Services Used When Delivering a Service					
	Yes	No	Expected Completion Date	Additional Comments	
ENERGY STAR qualified products such as Office Equipment, Lighting, Products, HVAC Equipment, Consumer Electronics, Appliances, etc. Reduction of packaging material Recycled material used in packaging (specify %) Take back programs					
for recycling available?					
Reduction/elimination of toxic materials in packaging					

How to Get to a Greener RFI

State your goals clearly and ask bidders to respond to each of them. Give bidders who can't meet your goal an opportunity to explain their circumstances. For example, "Our #1 priority is reducing landfill waste. Please tell us what your company is doing to achieve this goal. If you cannot achieve this goal, please tell us why."

In a separate section of the RFI, ask questions that expose how committed a bidder is to going Green. This way, you'll be able to identify Greener companies, even if circumstances prevent them from sharing your top priorities. Here are the questions that will let the Greenest bidders rise to the top.

· Ask to See the Plan

What are their top Green priorities? A well thought-out sustainability plan is the sign of a strong commitment. But if the plan is vague and lacks any metrics, it might just be for show. Try this: "Has your company developed a sustainability plan? Please explain your top priorities and how are you measuring progress."

Trust but Verify

Some Green actions come with third-party verification. For example, any company that joins "The Climate Registry" or partners with a provider of carbon offsets must measure their carbon emissions and have them verified every year. This is a voluntary step, but it indicates a commitment.

Ask How

Bidders might be making all sorts of Green moves from conserving energy to reducing waste to

eliminating toxic chemicals. These Green initiatives could be rock solid or they could just be window dressing. The key questions to ask are how and why. For example, "In addition to our top priorities, tell us what other Green initiatives your company has undertaken. What resources are you utilizing to achieve them, and how are you measuring progress?"

Measurement is the only way to know whether a Green program is working. Many utility companies offer help with free evaluations and incentives on conservation programs. Some companies keep logs of their VOCs from paints and glues. Employee mileage reports can be used to track a shift from travel to emeetings. Shops can measure the amount of waste they are throwing away vs. recycling.

Finding the Greenest Suppliers

We are all subject to something called "single action bias" — we do one thing and we think we're done. It's human nature, but it isn't very Green. A bidder that hangs its Green hat on just one solution might be falling into this very natural trap, or they might be trying to baffle you with Green hype.

Look for suppliers who are going Green in more ways than one. They'll be able to explain their reasons and show you how they're measuring progress along the path to sustainability. In the end, demonstrating a commitment to going Green is the metric that counts.