



Draft RFP Overview

U.S. Department of Navy
Renewable Energy Program Office

U.S. Department of State

12 April 2016



Purpose of DRFP

- **TO INFORM Italian industry about the renewable energy requirement and proposed contract structure with information available**
- **TO REQUEST comments and questions from Italian industry regarding structure and requirements outlined**

When reading the DRFP, remember it is:

- NOT A CONTRACT:** *The Government does not intend to award a contract on the basis of this solicitation or to otherwise pay for the information solicited except as an allowable cost.*
- REQUEST FOR INFORMATION:** *Although “proposal” and “offeror” are used in this Request for Information, your response will be treated as information only.*
- DRAFT AND SUBJECT TO CHANGE:** *This draft solicitation is issued as a Request for Information only. No awards will be made from this draft Request for Proposals (DRFP). The final Request for Proposals (RFP) may vary significantly from this.*



Accessing the DRFP

- **NECO Website:**
https://www.neco.navy.mil/biz_ops/search_frame.aspx?hkey=159439073

- **Solicitation Number:**
N62470-15-R-4020



Trading Partner/Order/Currency Information		
Solicitation Number:	N62470-15-R-4020	
Documents:	Click here for Additional Documents	
Synopsis:	View Synopsis	
Trans. Purpose:	Draft	
Issue Date:	Request for Proposal: Mar 31, 2016	
Plan Holder List:	--View-- --Add/Del--	
Date/Time Reference		
Date Reference	Time Zone	Date Time Period
Quote to be Received By:	Fri, May 13, 2016	Local Time 05:00 PM
Contact Information		
Entity Identifier:	Buying Party (Purchaser) NAVFAC Atlantic	
DoD Identification:	Department of Defense Activity Address Code (DODAAC) N62470	
Address 1:	Code AQ	
Address 2:	6506 Hampton Blvd, Building A	
City/State/Zip:	Norfolk, VA 23508-1278	
Administrative Communications Contact		
Contact Function	Communications Number	
Buyer Name or Department:	Erin Quimby	Telephone: 757-322-8658
Buyer Name or Department:	Erin Quimby	Facsimile: 757-322-4068
Buyer Name or Department:	Erin Quimby	Electronic Mail: erin.quimby@navy.mil
Buyer Name or Department:	Dawn Call	Telephone: 757-322-8235
Buyer Name or Department:	Dawn Call	Facsimile: 757-322-4178
Buyer Name or Department:	Dawn Call	Electronic Mail: dawn.call@navy.mil
Line Items		
Line Item:	0001	
Quantity:	0	
Federal Supply Classification	S119	
Download File:	N62470/N6247015R4020Attachment A - DRFP Comment Form.XLSX	
Download File:	N62470/N6247015R4020Attachment B - Illustration Figures.pdf	
Download File:	N62470/N6247015R4020N62470-15-R-4020 Draft RFP (Italy).pdf	
Download File:	N62470/N6247015R4020N62470-15-R-4020 RFI Modification 02.pdf	
Line Item Product/Item Description		
General Desc:	DRAFT SOLICITATION	
Detail Desc:	RENEWABLE ENERGY GENERATION TO SUPPLY LOCATIONS IN ITALY	



Sections

- *Section A, SF-33*
- **Section B, Services and Prices/Cost**
- **Section C, Description/Statement of Work**
- *Section D: This section is only applicable to supply contracts.*
- *Section E, Inspection and Acceptance*
- **Section F, Deliveries or Performance**
- **Section G, Contract Administration Data**
- **Section H, Special Contract Requirements**
- **Section I, Contract Clauses**
- *Section J, List of Exhibits and Other Attachments*
- *Section K, Representations, Certifications and other Statements of Offerors*
- **Section L, Instructions, Conditions and Notices to Offerors**
- **Section M, Evaluation Factors for Award**



Sections

Section B

- ***What is a CLIN***
 - ***Contract line item number***
 - ***Itemization of the deliverable***
- ***Definitions***

Section C

- ***Statement of Work***
- ***Specifies parameters of procurement***
- ***Requirements contract***



Sections

Section F

- ***Documentation associated with performance of contract***
- ***Pre- and Post-Award Submissions***

Section G

- ***Contracting Officer***
- ***Billing***



Sections

Section H

- ***Detailed contractual requirements that are negotiated and unique to the procurement***
- ***Add specificity to contract terms in Section I***

Section I

- ***All clauses required by U.S. laws and regulations, some of which are contractual obligations only included by reference***
 - ***FAR***
 - ***DFARS***
 - ***NMCARS/NFAS, local clauses***



Sections

Section L

- ***Guide of what DON requires offerors to put in their proposals***

Section M

- ***Evaluation criteria, along with their respective weighted values, used to evaluate proposals***



List of DRFP Attachments

- ***Attachment A: DRFP Comment Form***
- ***Attachment B: Illustration Figures***
- ***Attachment C: List of Other Market Charges***
- ***Attachment D: Load Projections by POD***
- ***Attachment E: Pricing and Production Worksheet***
- ***Attachment F: Expected TOU Load Shares***
- ***Attachment G: Bank Guarantee***



Attachment A: DRFP Comment Form

DIRECTIONS: Please provide comments to the draft RFP using the below table. Row 4 is provided as an example. For rows 5 through 12 , please provide your responses and comments to the questions being presented. Please use row 15 and all rows thereafter to provide additional information or feedback that you believe may be useful or relevant to the Government.

NOTE: THIS IS A DRAFT RFP FOR MARKET RESEARCH PURPOSES ONLY. AN RFP FOR SIMILAR WORK, IF ISSUED, MAY DIFFER FROM THIS.

Comment No.	REFERENCE			Industry Comment	Government Notes
	Page	Section	Section Item		
1	3	B	B.1	The definition for AEEG should be revised to read as follows....because...(insert reasoning).	This column is for the Government's future use and the responses provided on this sheet will not be provided to industry.
Please provide preference between contract Scenario 1 and Scenario 2.					
Is there a particular Terna Transmission Zone in which it would be most beneficial to locate one or more renewable energy generation assets, considering potential capacity factors of various technologies and the location of the Facilities in this DRFP?					
Please provide the best type of technology for the Renewable Energy Generation System (REGS) that may best meet the Government's potential future requirement.					
Suggested mechanisms for pricing.					



Attachment E: Pricing and Production Worksheet

	A	B	C	D	E	F	G	H	I	J	K
						CLIN 0001	CLIN 0006	CLIN 0010	Renewable Contract		
	Year	Estimated Total Consumption (kWh)	Minimum Annual Production Guarantee (kWh)	Expected Renewable Production (kWh)	Renewable Energy (€/kWh)	Congestion for Renewable Energy (€/kWh)	Scheduling Services (€/kWh)	Total Blended Renewable Price (€/kWh)	Blended Renewable Contract Value (Based on Minimum Production Guarantee)	Not-to-Exceed Price (€/kWh)	
4	Production Year Zero*	2019	63,698,000	27,000,000				€ -	€ -	€ 0.045	
5	Production Year 1	2020	90,514,000	46,000,000			€ -	€ -	€ -	€ 0.046	
6	Production Year 2	2021	90,479,000	46,000,000			€ -	€ -	€ -	€ 0.047	
7	Production Year 3	2022	90,443,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.048	
8	Production Year 4	2023	90,413,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.049	
9	Production Year 5	2024	90,385,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.050	
10	Production Year 6	2025	90,357,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.051	
11	Production Year 7	2026	90,332,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.052	
12	Production Year 8	2027	90,307,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.053	
13	Production Year 9	2028	90,283,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.054	
14	Production Year 10	2029	90,263,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.055	
15	Production Year 11	2030	90,241,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.056	
16	Production Year 12	2031	90,222,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.057	
17	Production Year 13	2032	90,202,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.058	
18	Production Year 14	2033	90,183,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.059	
19	Production Year 15	2034	90,167,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.061	
20	Production Year 16	2035	90,150,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.062	
21	Production Year 17	2036	90,135,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.063	
22	Production Year 18	2037	90,117,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.064	
23	Production Year 19	2038	90,103,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.066	
24	Production Year 20	2039	90,088,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.067	
25	Production Year 21	2040	90,075,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.068	
26	Production Year 22	2041	90,059,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.070	
27	Production Year 23	2042	90,044,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.071	
28	Production Year 24	2043	90,029,000	46,000,000		€ -	€ -	€ -	€ -	€ 0.072	
29	Production Year Final**	2044	36,912,000	19,000,000		€ -	€ -	€ -	€ -	€ 0.074	

Instructions:

Offeror must fill in ALL of the YELLOW cells. All other cells are calculation cells are based on Government assumptions; these should NOT be modified by the Offeror. All non-yellow cells are locked to void errors.

1) Expected Renewable Production (Column E) – Offeror must provide the expected annual production of the REGS, taking into account any degradation of the system(s). Values in Column E cannot be less than the the Minimum Annual Production values in Column D, or greater than the Estimated Total Consumption in Column C.

2) CLIN 0001 Renewable Energy (Column F) - Offeror must provide the firm fixed price for Renewable Energy service for all Production Years. Annual cost escalation rates may be flat (i.e. annual cost escalation=0%), increasing, or decreasing (i.e. annual cost escalation>0%), or they may vary from Production Year to Production Year (e.g. escalation=0% in Production Year 2 and 1% in Production Year 3-Final). Annual cost escalation may not be greater than 2% in between any two consecutive years. The proposal should present fair

Notes:

* Production Year Zero total consumption of 63,698,000 kWh is the expected consumption from 15 J.

** Production Year Final total consumption of 36,912,000 kWh is the expected consumption from 1 J.