

WORK FOR OTHERS AGREEMENT NO. WFO-13-021

BETWEEN

BATTELLE SAVANNAH RIVER ALLIANCE, LLC

OPERATING UNDER PRIME CONTRACT NO. 89303321CEM000080  
FOR THE  
U.S. DEPARTMENT OF ENERGY

AND

Jülicher Entsorgungsgesellschaft für Nuklearanlagen mbH  
(formerly AVR GmbH / FORSCHUNGSZENTRUM JÜLICH GmbH)

MODIFICATION NO. 9

This AGREEMENT MODIFICATION, entered into this the 24th day of February 2022, by and between BATTELLE SAVANNAH RIVER ALLIANCE, LLC, a company duly organized and existing under the laws of the state of Delaware and having a principal office in Aiken, South Carolina 29808 (hereinafter called "BSRA"), as the successor-in-interest to the rights and obligations of the former party to the Work for Others Agreement WFO-13-021 Savannah River Nuclear Solutions, LLC (hereinafter called "SRNS") and acting under Control No. 89303321CEM000080 with the UNITED STATES OF AMERICA (hereinafter called the "Government"), as represented by the DEPARTMENT OF ENERGY (hereinafter called "DOE") and JEN Jülicher Entsorgungsgesellschaft für Nuklearanlagen mbH (JEN) formerly AVR GmbH/Forschungszentrum Jülich GmbH, having a principal office in Jülich, Germany. JEN will hereinafter be referred to as the "Sponsor;" the parties to this AGREEMENT MODIFICATION being referred to individually as a "Party," and collectively as "Parties."

BACKGROUND

BSRA and the Sponsor have agreed that the services provided under Work for Others Agreement WFO-13-021 have created a beneficial relationship for both parties. It has been determined that it will be necessary to extend the period of performance for this Agreement in order for BSRA to support the WFO scope requested by the Sponsor.

This Modification No. 9 to Work for Others Agreement WFO-13-021 is also entered into and by BSRA and the Sponsor for the purpose of clarifying that BSRA, as the successor-in-interest to the former party (SRNS), has assumed the rights and obligations of SRNS under the Work for Others Agreement WFO-13-021. The Parties acknowledge that each reference to SRNS within the Work for Others Agreement WFO-13-021 and any related modifications should be interpreted as referring to BSRA.

This Modification No. 9 to Work for Others Agreement WFO-13-021 changes the following Articles and Appendix as follows:

ARTICLE II. TERM OF THE AGREEMENT

The estimated period of performance for completion of the Statement of Work (hereinafter "SOW") is One Hundred and Four (104) months. This Agreement shall be effective as of the last date on which it is signed by all Parties hereto and shall remain in effect until 2/28/2023.

ARTICLE III. COSTS

- A. The total estimated cost for the work to be performed under this Agreement is increased to \$7,517,400 (original Step 1 and 2 estimate \$2,140,800) including 3% DOE administrative fee for the scope modification noted below.

APPENDIX A. STATEMENT OF WORK

WORK REQUIREMENTS

Section 3.0 Task Requirements is modified to include:

| <b>Continuation of Scope of Work for Graphite Project</b> |   |   |               |
|---|---|---|---------------|
| <b>Task ID Number</b>                                     | <b>Deliverable/Activity</b>   | <b>Description of Deliverable</b>   | <b>STEP 2</b> |
| 15  | Support the development and review of a potential agreement (i.e. CRADA, SPP) | BSRA will provide support to develop and review a new potential agreement (i.e. CRADA, SPP) to include SOW development. | \$200K        |

All other terms, conditions and provisions of WFO-13-021 shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement Modification as of the day, month, and year first above written.

**FOR UNITED STATES DEPARTMENT OF ENERGY:**

Signature: Phillip A. Polk Digitally signed by Phillip A. Polk  
Date: 2022.02.23 11:04:54 -05'00'

Name: Phillip A. Polk

Title: Director, Savannah River Laboratory Office

Date: 02/23/2022

**FOR BATTELLE SAVANNAH RIVER ALLIANCE, LLC:**

Signature: \_\_\_\_\_

Name: Amy Ramsey

Title: Manager, Contracts and Technology Partnerships

Date: 02/23/2022

**FOR JÜLICHER ENTSORGUNGSGESELLSCHAFT FÜR NUKLEARANLAGEN mbH:**

Signature:  \_\_\_\_\_

Name: Beate Kallenbach-Herbert

Title: Technical Director

Date: 21.02.2022

Signature:  \_\_\_\_\_

Name: Ulrich Schäffler

Title: Commercial Director

Date: 21.02.2022