Task

Subject: PFAS - Contract Scope
Start Date: 7/3/2019
Due Date: 9/30/2020

Status: In Progress
Percent Complete: 0.2

Total Work: 0
Actual Work: 0

Owner: Montilla, Alex

From: Barrette, Michael
Sent: Wednesday, July 03, 2019 12:09 PM
To: Burden, David <Burden.David@epa.gov>; Bourk, Chris <Bourk.Chris@epa.gov>; Behymer, Thomas <Behymer.Thomas@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Montilla, Alex <Montilla.Alex@epa.gov>
Cc: Pruzinsky, Amanda <Pruzinsky.Amanda@epa.gov>; Owens, Jim <Owens.Jim@epa.gov>
Subject: RE: follow up on additional funding for PFAS items

Hi Dave,

Sorry for the delay in getting you the tasking. It is attached. Unless Tim or Alex want to modify anything in here, I think this is good to go.

Mike

ERG-GWTSC-023 Amendment 01 (...

7 August 2019. I told OECA we'd stay with ERG post transition for continuity purposes. What I need to understand and put in place is the means of providing direction to this contractor. When I get back from Spain I may need to become a COR or we will need a COR assigned to the ORD/OSIM effort.

From: Yourish, Jesse <yourish.jesse@epa.gov>
Sent: Thursday, October 03, 2019 2:43 PM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Cc: Pruzinsky, Amanda <Pruzinsky.Amanda@epa.gov>
Subject: Contract info

Hi Alex,
Answers to your remaining questions from our call this morning:

EP-BPA-18-H-0001: Technical Support and Program Management Services for the Office of Compliance (OC)
Began Nov. 3, 2017: one base year, four option periods (last one would end Nov. 2, 2022)

Jesse Yourish
U.S. EPA, Office of Compliance

202-564-1350
yourish.jesse@epa.gov

From: Andrew Stoeckle <Andrew.Stoeckle@erg.com>
Sent: Tuesday, October 08, 2019 4:05 PM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Subject: Potential Contract vehicles

Alex,

I checked in with our program (contract-level) leads here. There are a few options for accessing ERG, but I think the best option is to check in with Dave Burden (ORD – burden.david@epa.gov 580-436-8606), who serves as the PO on a multi-award IDIQ contract Scientific, Technical, Research, Engineering, and Modeling Support (STREAMS III). ERG already has a large, multi-year Task Order (#6), so new work doesn't have to be competed if it fits within the scope. Currently, all Dave B needs is an SOW and the funding details.

This is the same contract vehicle that was used by Tim Buckley and OC to initiate the PFAS work. (see what was issued to us previously - attached).

Let me know if you need any further background or want to discuss this.

Sincerely,

Andrew

ERG-GWTSC-02...

From: Montilla, Alex
Sent: Thursday, October 10, 2019 10:37 AM
To: Pruzinsky, Amanda <Pruzinsky.Amanda@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>
Cc: Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Subject: FW: Potential Contract vehicles

Good Morning Amanda/Mike,

Tom and I had a conversation this morning about future PFAS support. I want to make sure I understand things accurately. I'm a little confused about how the following two ERG contracts are being used to support the current PFAS Action Plan and specifically the PFAS Analytic Tool deployment effort. When I spoke with Jesse Yourish he indicated ERG was supporting the PFAS development work under EP-BPA-18-H-0001, 'Technical Support and Program Management Services for the Office of Compliance (OC)," which was awarded on November 3, 2017 and expires on November 2, 2022. This is an OECA/OC BPA with a broad scope and will not be available for long term use by ORD to support the Qlik PFAS Analytic Tool after the transition of the tool from OECA to ORD (January 2020). Is this correct? As an option we are considering using the ERG EP-C-16-015 (Task Order #006), "STREAMS III Contract," to continue support of the Qlik PFAS Analytic Tool when ORD takes over the tool. The attachment indicates the STREAMS III Contract, Task Order #006, was either amended or being amended to include a scope covering the PFAS work. For example, it tasks ERG to maintain and develop the ECHO PFAS Analytic Tool, maintain ECHO webpage, develop data standards, QA data, share data, and "Where existing EPA databases are not an option, the contractor shall create a location to store this data and set up a data sharing/transfer process." Has Task Order #006 been executed? Has the funding issue been resolved? Have you already transitioned ERG PFAS support from EP-BPA-18-H-0001 to EP-C-16-015 or is it still in process? Are both contracts being used for

different aspects of the current effort in order to meet the December deployment deadline? Lastly, was your plan to have ERG stand up a database and the necessary infrastructure to collect and maintain PFAS data received from across EPA and external stakeholders (i.e. States)? Please advise.

Thanks,

Alex

From: Montilla, Alex
Sent: Thursday, October 10, 2019 10:42 AM
To: Buckley, Timothy <Buckley.Timothy@epa.gov>
Cc: Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Subject: FW: Potential Contract vehicles

Hi Tim,

I inadvertently left you off of this email. Sorry. I am attempting to understand what our contract support options are with ERG moving forward. The two immediate concerns beyond the December deadline are obtaining contract support for the Qlik Tool and then putting in place the architecture needed to support PFAS data collection and maintenance.

Thanks,

Alex

From: Montilla, Alex
Sent: Wednesday, October 16, 2019 8:57 AM
To: Burden, David <Burden.David@epa.gov>
Subject: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Good Morning David,

A couple of months ago Mike Barrette (OECA) submitted the attached scope for inclusion in the existing ERG EP-C-16-015, "STREAMS III Contract," (Task Order #006). It is needed to ensure that as oversight of the EPA's Qlik PFAS Analytic Tool transitions from OECA to ORD, the means of supporting the tool can continue uninterrupted. Has Task Order #006 been executed? Has it received any funding? If none of this has been done, please let me know what I need to do to have the STREAMS III Contract amended to include this work statement. Thank you in advance for your assistance.

Respectfully,

Alex

ERG-GWTSC-02...

From: Montilla, Alex <Montilla.Alex@epa.gov>
Sent: Thursday, October 24, 2019 7:40 AM

To: Burden, David <Burden.David@epa.gov>
Subject: FW: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Good Morning David,

I know you are busy and I hate to bother you with this but can you let me know what (if anything) still needs to be done to include this scope in the STREAMS III contract?

Thanks,

Alex

From: Burden, David <Burden.David@epa.gov>
Sent: Thursday, October 24, 2019 10:03 AM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Subject: RE: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Alex,

Sorry, I promise I have not been ignoring you.
I was swamped last week with our new ORD management visiting our lab and this week trying to get some end of year PARS completed.
I will look at it today and get back with you today or tomorrow.

Dave

From: Montilla, Alex
Sent: Tuesday, October 29, 2019 4:47 PM
To: Burden, David <Burden.David@epa.gov>
Subject: RE: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Hi Dave,

Just checking in on this. Any updates?

Thanks,

Alex

From: Burden, David <Burden.David@epa.gov>
Sent: Tuesday, November 05, 2019 10:36 AM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Subject: RE: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Alex,

Finally getting back to you on this. Sorry. The start of the new FY and the ORD Reorg has been a little crazy.
We can get this TD restarted with ERG.
Can you tell me or highlight on the attached TD what is left to be completed?
I know ERG would like to continue this work, I have leftover funds I can put towards this effort.

Dave

David S. Burden, Ph.D.
Chief, Technical Support and Environmental Restoration Branch
U.S. EPA/CESER/GCRD
Ada, OK

ERG-GWTSC-023 Amendment 01.d...

From: Montilla, Alex
Sent: Tuesday, November 05, 2019 2:16 PM
To: Burden, David <Burden.David@epa.gov>
Cc: Barrette, Michael <Barrette.Michael@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Yourish, Jesse <yourish.jesse@epa.gov>
Subject: RE: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Hi David,

Please see the attached amendment. Mike forwarded this document in July 2019. I'm not 100% certain about all of the actions on the task order but I believe most things are at very least underway. I've inserted my comments identifying what I believe is In-Progress and what work has been Completed. I used Confluence to provide these inputs. I've cc'd Mike, Tim and Jesse for them to correct/update statuses as necessary. I want to ensure that this task order will continue into the next option year. I want to ensure ORD will be able to receive continued support for the National PFAS Data Explorer after deployment in December 2019. Please confirm. Also, please let me know what the monthly invoice amount(s) look like and what the remaining funding balance is on the task order. Let me know if you have any questions.

Thanks,

Alex

ERG-GWTSC-023 Amendment 01 (...

From: Montilla, Alex
Sent: Friday, November 15, 2019 3:14 PM
To: Burden, David <Burden.David@epa.gov>
Subject: RE: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

David,

I need to know if ORD can continue to support the National PFAS Data Explorer after it is released publicly in December under the STREAMS III contract? Can you confirm that we will be able to do that? Please advise.

Thanks,

Alex

From: Burden, David <Burden.David@epa.gov>
Sent: Friday, November 15, 2019 4:43 PM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Subject: RE: Inclusion of PFAS Analytic Tool Support on STREAMS III Contract

Alex,

I have sent the TD over to ERG and have asked them to give me an estimate to finish this TD.
When they last stopped working on it there was $11,230 still remaining, but I need to know from ERG what they think the cost estimate will be to finish this.
Hopefully, I will hear back from them early next week.
I am out of the office on Monday and will be back in on Tuesday.

Dave

David S. Burden, Ph.D.
Chief, Technical Support and Environmental Restoration Branch
U.S. EPA/CESER/GCRD
Ada, OK

From: Gillespie, Andrew <Gillespie.Andrew@epa.gov>
Sent: Wednesday, November 20, 2019 7:57 AM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Subject: Explorer

Hi Alex, can you send me a couple of sentences re what you need from Dave burden, so I can make a specific request of ceser? Thanks Andy.

Andrew J. R. Gillespie, Ph. D.

From: Andrew Stoeckle <Andrew.Stoeckle@erg.com>
Sent: Wednesday, November 20, 2019 8:44 AM
To: Montilla, Alex <Montilla.Alex@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>
Cc: Yourish, Jesse <yourish.jesse@epa.gov>
Subject: Budgeting and Contracts for PFAS support (to ORD)

All,

Here are some rough budget numbers.

The spend rate on PFAS work this summer and fall when the data processing, research, and tool development picked up has ranged from $22k-$30k/month.

Mike mentioned that the OC mission contract component would last until January/into February.

The STREAMS III technical directive (TD) 23 will be in place and active soon with a level of effort of 725 hours. Assuming that TD modification is fully funded, the STREAMS contract would last for three full months of active work on ERG's part, providing support at the same pace (I am assuming 200-250 hours/month) into and maybe through the end of May.

Andrew Stoeckle

From: Montilla, Alex
Sent: Wednesday, November 20, 2019 8:53 AM
To: Gillespie, Andrew <Gillespie.Andrew@epa.gov>
Cc: Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>
Subject: RE: Explorer

Good Morning Andy,

First and foremost is if ORD can continue to support the National PFAS Data Explorer under the STREAMS III contract? If so, when will the Technical Directive (TD) 23 become active?

Thanks,

Alex

From: Gillespie, Andrew <Gillespie.Andrew@epa.gov>
Sent: Wednesday, November 20, 2019 11:05 AM
To: Montilla, Alex <Montilla.Alex@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>
Subject: Fwd: Support for pfas data explorer.

Sounds like good news?
(I am not a contract guy...)

Andrew J. R. Gillespie, Ph. D.
Associate Director, US EPA/ORD/CEMM
Executive Lead for PFAS R&D

Begin forwarded message:

From: "Keeley, Ann" <Keeley.Ann@epa.gov>
Date: November 20, 2019 at 10:58:53 AM EST
To: "Gillespie, Andrew" <Gillespie.Andrew@epa.gov>, "Speth, Thomas" <Speth.Thomas@epa.gov>
Subject: RE: Support for pfas data explorer.

Greetings Andy and Tom,

FYI - ERG provided the estimated cost. David Burden is okay with the cost. The TD Amendment to ERG will be submitted today so they can get started.

Regards,
Ann

Ann Keeley, Ph.D.
Director, Groundwater Characterization and Remediation Division

Center for Environmental Solutions and Emergency Response
Office of Research and Development
U.S. Environmental Protection Agency
919 Kerr Research Drive, Ada, OK 74820
Phone: 580.436.8890

Email: keeley.ann@epa.gov

20 November 2019. Verify that you received the TD and the cost estimate. Work with Kelley to put the Ex. 5 Deliberative Process (DP) on the contract. Ex. 5 Deliberative Process (DP) Plan the transition of effort to this contract for example use up what is on the BPA (remaining funds through Jan/Fed) and then transition to STREAMS. This will mean that Jesse Yourish will no longer be the contract officer rep but it will probably be Dave Burden.

From: Montilla, Alex
Sent: Wednesday, November 20, 2019 1:16 PM
To: Burden, David <Burden.David@epa.gov>
Subject: STREAMS III Task Order 6

Hi Dave,

First, I wanted say thank you. I've been worried about a looming lapse in support of the PFAS tool but I learned today that the contractor received the proposed modification to the contract (TO-6). What are the next steps in the process? Is there additional documentation that you will need from OSIM or OECA to execute the task order? If so, what do you need? Please advise.

Thanks,

Alex

20 November 2019. Andy and Andrew confirmed Task Order 6 has been provided to contractor. I've asked Dave to clarify the next steps. I suspect I will have to put funds on STREAMS III sometime in December. **We need to think about invoice reporting categories:** ***Intramural Data Support, Extramural Data Support (e.g. Input/Output of WQP data,), Qlik Support (dashboard app/mashup enhancements), Quality Assurance.***

From: Burden, David <Burden.David@epa.gov>
Sent: Wednesday, November 20, 2019 4:44 PM
To: Julie Blue <Julie.Blue@erg.com>; Rangel, Jorge <Rangel.Jorge@epa.gov>; Kreacic, Michael <Kreacic.Michael@epa.gov>
Cc: Montilla, Alex <Montilla.Alex@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>; Neale, Anne <Neale.Anne@epa.gov>; Pilant, Drew <Pilant.Drew@epa.gov>; Burden, David <Burden.David@epa.gov>
Subject: TD # GWTSC-023 Amendment)2

Julie,

Please find attached TD # GWTSC-023, Amendment 02.
This amendment is to continue work on the "Geospatial Tools and Data Visualization Tools for PFAS."
Please coordinate this work with Tim Buckley and Alex Montilla.
If you have any questions, please contact me.

Dave

David S. Burden, Ph.D.
Chief, Technical Support and Environmental Restoration Branch
U.S. EPA/CESER/GCRD
Ada, OK

ERG-GWTSC-023
Amendment 02.d...

From: Montilla, Alex
Sent: Monday, November 25, 2019 9:01 AM
To: 'Andrew Stoeckle' <Andrew.Stoeckle@erg.com>
Cc: Buckley, Timothy <Buckley.Timothy@epa.gov>
Subject: RE: The ORD Technical Directive is now active. Yeah!

Good Morning,

I like the categories you created. I took the liberty of modifying a few of the labels. I see our contractor effort to be distributed across the categories as shown below. Do you agree with this interpretation of the use of these categories?

- Contract and Technical Directive Administration
- Support for Intramural Data Flows (e.g. EPA Data)
    - UCMR
    - CDR
    - DMR
    - NPDES
    - NPL
- Support for Extramural Data Flows (e.g. Non-EPA Data, DOD, States)
    - WQP
    - Other
- National PFAS Data Explorer Maintenance & Enhancements
    - Qlik app enhancements (e.g. Create modifications to local app)
    - Qlik software upgrades (e.g. Address modernization of enterprise software)
    - System performance (e.g. app & mashup)
    - Data Sources
    - Knowledge Sharing
    - Data Inventories
- Placeholder 1 (we can use these later)
- Placeholder 2 (we can use these later)

Thanks,

Alex

From: Montilla, Alex
Sent: Thursday, February 13, 2020 9:56 AM
To: Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>; Burden, David <Burden.David@epa.gov>
Cc: Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Subject: ERG-GWTSC-023 Amendment (12 Feb 2020) v1.docx

Good Morning All,

As the new option year approaches I thought it would be helpful to submit Amendment 2 to Task Order 006 of STREAMS III Technical Directive Request. Amendment 1 had references to dates which are now OBE. I removed the date references and modified the language for longer term support purposes. I have included some comments in the text for each of you and need your feedback before going final with this submission. It is important to note that as is I have not changed the scope of the task. I only wanted to address things that have changed or may be changing depending on your responses. Please take a moment to look this over and return to me with your comments.

Thanks,

Alex

ERG-GWTSC-023 Amendment (12 ...

From: Montilla, Alex
Sent: Monday, February 24, 2020 8:14 AM
To: Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>; Burden, David <Burden.David@epa.gov>
Cc: Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Subject: RE: ERG-GWTSC-023 Amendment (12 Feb 2020) v1.docx

Good Morning All,

Please take a moment to review the comments in the attachment and provide feedback to complete the amendment.

Thanks,

Alex

ERG-GWTSC-023 Amendment (12 ...

From: Burden, David <Burden.David@epa.gov>
Sent: Tuesday, February 25, 2020 3:12 PM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Subject: RE: ERG-GWTSC-023 Amendment (12 Feb 2020) v1.docx

Alex.

I responded in the comments to your questions on the TD Amendment.

Dave

ERG-GWTSC-023 Amendment (12 ...

From: Buckley, Timothy <Buckley.Timothy@epa.gov>
Sent: Tuesday, February 25, 2020 3:01 PM
To: Montilla, Alex <Montilla.Alex@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>; Burden, David <Burden.David@epa.gov>
Cc: Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Subject: Re: ERG-GWTSC-023 Amendment (12 Feb 2020) v1.docx

Couple comments attached.

Tim

Timothy J. Buckley, PhD
Director, EMMD
National Exposure Research Laboratory
Phone: (919) 541-2454
Cell: (919) 308-3480

ERG-GWTSC-023 Amendment (12 ...

From: Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Sent: Tuesday, February 25, 2020 6:02 PM
To: Montilla, Alex <Montilla.Alex@epa.gov>
Cc: Buckley, Timothy <Buckley.Timothy@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>; Burden, David <Burden.David@epa.gov>
Subject: RE: ERG-GWTSC-023 Amendment (12 Feb 2020) v1.docx

Alex,

I have added my comments to Tim's document. Let me know if you have an questions. Thanks.

Tom Scheitlin
Associate Director
Office of Science Information Management
Office of Research and Development
Phone: 919-541-0707
Cell: Ex. 6 Personal Privacy (PP)
Email: scheitlin.tom@epa.gov

ERG-GWTSC-023 Amendment (12 ...

From: Montilla, Alex
Sent: Monday, March 02, 2020 2:09 PM
To: Burden, David <Burden.David@epa.gov>; Barrette, Michael <Barrette.Michael@epa.gov>
Cc: Buckley, Timothy <Buckley.Timothy@epa.gov>; Scheitlin, Tom <Scheitlin.Tom@epa.gov>
Subject: ERG-GWTSC-023 Amendment (12 Feb 2020) v2 - with DSB tjb TS changes.docx

Good Afternoon,

Attached is a modified amendment for the NDPE STREAMS III effort. I've incorporated the comments received from Dave, Tim and Tom. I also removed work related to ECHO so to focus the amendment on NDPE support. I have some additional questions for Dave and Mike. Please review and provide your feedback by 6 March. Let me know if you have any questions.

Thanks,

Alex

ERG-GWTSC-023 Amendment (12 ...