NATIONAL ACADEMIES Sciences Engineering Medicine

Division on Earth and Life Studies
Board on Environmental Studies and Toxicology

September 9, 2022

Colette Hodes, Ph.D.
Task Order Contracting Officer Representative (TOCOR)
U.S. Environmental Protection Agency
2777 South Crystal Drive
Bldg: Potomac Yard One (South Tower)
Room No. S5927, Mail Code: 5305P
Arlington, VA 22202

Re: August 2022 Progress Report,
Consensus Report on Electric Arc Furnace Slag: Understanding Potential Human Health Risks from Unencapsulated Uses
Contract #68HERC19D0011; PR-OLEM-21-00448/PR-R8-21-00379;
Task Order #68HERC21F0257

Dear Dr. Hodes:

A subgroup of the committee met on August 18th to address aspects of the committee's task related to EAF slag production, slag characteristics, and changes in those characteristics after unencapsulated applications in the environment. The meetings was held via the Internet.

National Academies project staff gathered and compiled background materials, scheduled meetings, and conducted other activities in support of the committee's work. On August 8th, project staff met with the TOCOR to discuss project status and plans for upcoming information-gathering activities.

Project staff scheduled a meeting of the committee to be held on September 12th, during which the members will hear a presentation on manganese PBPK modeling. The members were also planning to hear a presentation from EPA/ORD and Vanderbilt University personnel on LEAF test results from samples collected from Pueblo, CO. However, that presentation will need to be rescheduled for a later date to allow more time for the presentation to undergo review by EPA/ORD.

500 Fifth Street, NW, Washington, DC 20001
Phone 202.334.2617 Fax 202.334.1393 www.nationalacademies.org

Financial information for August 2022

Cost Category	Expenditures ($)
Labor Cost	Ex. 4 CBI
ODCs	
Overhead	
G&A	
Total	19,507.60

The total expenditures since inception are $234,068.80. Attached are (1) a table of monthly labor costs, cumulative labor costs, total monthly expenditures, cumulative total expenditures, and the percentage of the total potential award spent, and (2) figures showing a comparison of total funds spent and labor costs, cumulative funds spent by activity (excluding labor), and cumulative hours worked by staff.

Sincerely,

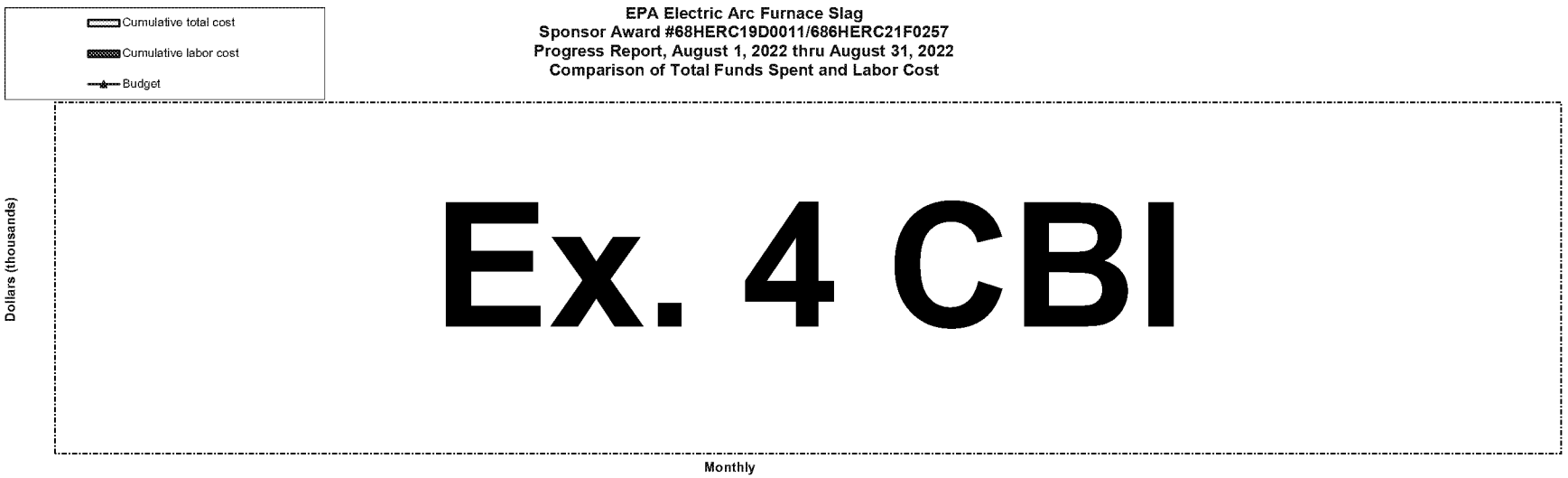
Raymond Wassel
Responsible Staff Officer

cc: Andrea Dehne, (CO) U.S. EPA
Timothy Taylor (Alt. TOCOR) U.S. EPA
Jorge Rangel (CL COR) U.S. EPA
Natalie Armstrong, NASEM
Lavonne Burgess, NASEM
Kate Guyton, NASEM
Laura Llanos, NASEM
Tasha Seabron, NASEM
Russell Walker, NASEM

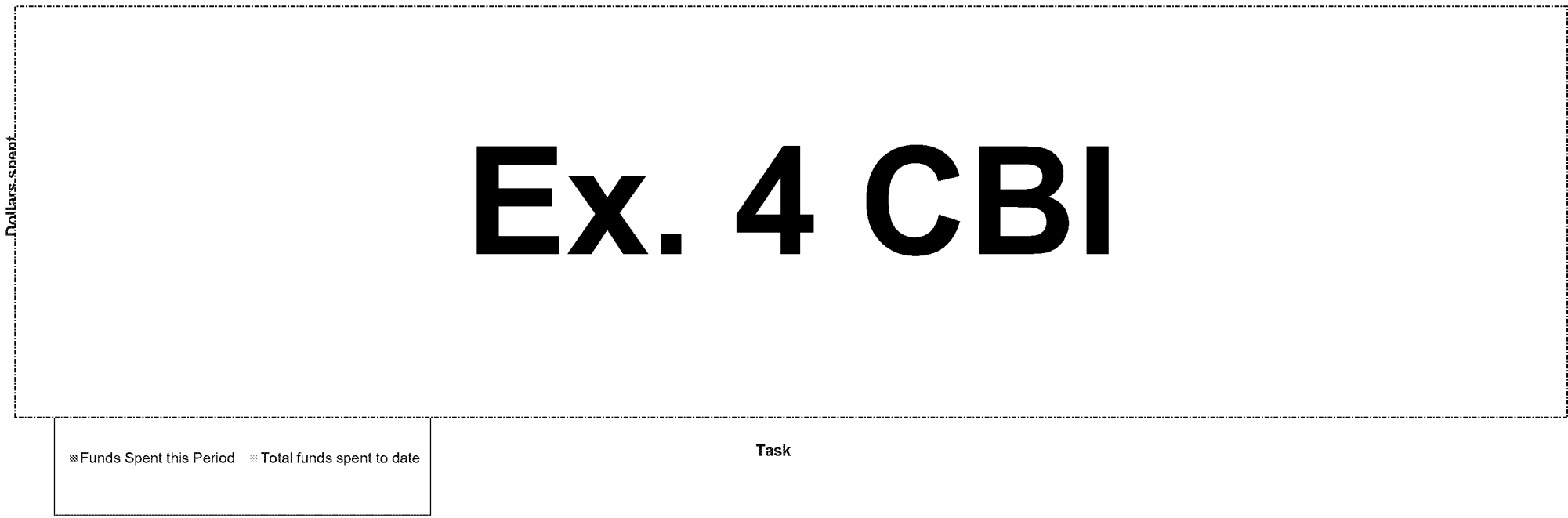
EPA Electric Arc Furnace Slag
Sponsor Award # 68HERC19D0011/68HERC21F0257
Progress Report, August 1, 2022 thru August 31, 2022
Total Dollars Spent (Thousand)

Ex. 4 CBI

921.05


Cumulative total cost
Cumulative labor cost
Budget
EPA Electric Arc Furnace Slag
Sponsor Award #68HERC19D0011/686HERC21F0257
Progress Report, August 1, 2022 thru August 31, 2022
Comparison of Total Funds Spent and Labor Cost
Dollars (thousands)
Ex. 4 CBI
Monthly

EPA Electric Arc Furnace Slag
Sponsor Award # 68HERC19D0011/686HERC21F0257
Progress Report, August 1, 2022 thru August 31, 2022
Cumulative Funds Spent by Task (Excluding Labor)



EPA Electric Arc Furnace Slag
Sponsor Award # 68HERC19D0011/686HERC21F0257
Progress Report, August 1, 2022 - August 31, 2022

Hours worked this month

Hours

Ex. 4 CBI