

Bechtel Jacobs Historical Data

The following historical data is related to Bechtel Jacobs' operations at Portsmouth and Paducah. The data is provided for information purposes only. Many of the functions represented may also be performed by the onsite remediation contractor or other entities and, therefore, are not necessarily representative of offerors future potential effort.

Human Resources Management

Paducah Site: Three FTEs currently allocated

Portsmouth Site: 4.1 FTEs currently allocated

Surveillance and Maintenance of Facilities

Paducah Site:

- 17.75 FTEs currently allocated to the surveillance and maintenance of facilities including general site maintenance services and office relocation
- Approximately 0.2 FTEs currently allocated for pest control
- Actual materials cost from August 2001 through August 2003 for pest control was \$5,748
- Approximately 0.3 FTE currently allocated to the deferred maintenance program including database maintenance for the automated Maintenance Management System

Portsmouth Site

- 16.8 FTEs currently allocated to the surveillance and maintenance of facilities
- Additional 2.5 FTEs currently allocated to database maintenance for the automated Maintenance Management System
- Approximately 0.2 FTEs currently allocated for pest control
- 1.5 FTEs currently allocated to the deferred maintenance program including database maintenance

Janitorial Services

Paducah Site:

- Material cost expended from August 2001 through August 2003 was approximately \$ 941,305
- 6.5 FTEs currently allocated

Portsmouth Site:

- Material cost expended January 2002 through December 2002 was approximately \$ 50, 834 including that for pest control
- 13.25 FTEs currently allocated

Grounds Maintenance

Paducah Site: 4.5 FTEs currently allocated

Portsmouth Site: 10.5 FTEs currently allocated.

Roadway Maintenance

Paducah Site: Approximately one FTE currently allocated

Portsmouth Site: Approximately one FTE currently allocated

Computing and Telecommunications

Paducah Site: Four FTEs currently allocated

Portsmouth Site: 2.5 FTEs currently allocated.

Fleet Management

Paducah Site: 1.5 FTEs currently allocated

Portsmouth Site: 1.5 FTEs currently allocated

Paducah Vehicles

<u>As of:</u>	<u>DOE Owned</u>	<u>GSA Leased</u>
8/12/03	84	5
10/1/03 (projected)	67	5

Portsmouth Vehicles

<u>As of:</u>	<u>DOE Owned</u>	<u>GSA Leased</u>
8/12/03	31	25
10/1/03 (projected)	13	25

Paducah Heavy Equipment (Estimate)

Bobcat	2
Boom lift	1

Compactor	3
Cylinder Hauler	3
Dozer	3
Freightliner	1
Forklift	18
Loader/Backhoe	1
Tractor	4

Portsmouth Heavy Equipment (Estimate)

Bobcat	1
Excavator	2
Lift Truck	2
Road Grader	1
Tractor, Crawler	2
Tractor, Farm	1

Real and Personal Property

Paducah Site: Approximately 0.5 FTE currently allocated including inventories and database maintenance

Portsmouth Site: Approximately 0.5 FTE currently allocated including inventories and database maintenance

Records Management and Document Control

Paducah Site:

- Document Control Center (DCC) contains 41,401 documents including 2,411 boxes of documents counted as one record
- During the period August 2002 through August 2003, 3,823 documents containing 61,226 pages were received
- 5.25 FTEs currently allocated to the operation of the DCC and Public Reading room including mail services and shipping and receiving functions.

Portsmouth Site:

- DCC contains 56,200 active records and 1,700 cubic feet of inactive records (approximately 2,500 pages per box)
- 3,928 documents were received in FY 03 containing 98,200 pages estimated based on an average of 25 pages per document
- Currently 4.25 FTEs allocated to the operation of the DCC and Public Reading room.

Site Security

Paducah Site: Eight FTEs currently allocated by BJC

Portsmouth Site: 6.7 FTEs currently allocated by BJC

Environmental, Safety, and Health (ES&H) Program

Paducah Site: 12.25 FTEs currently allocated to the ES&H program for all DOE work at the site.

Portsmouth Site: 17.4 FTEs currently allocated to the ES&H program.

Waste Management and Pollution Prevention

No data available

Other Activities

Administrative Services

Paducah Site:

- 23.5 FTEs currently allocated including public information, financial and budgeting, procurement and diversity
- Additional two FTEs are allocated for subcontractor submittals

Portsmouth Site:

- 20.9 FTEs currently allocated to this function which includes public information, financial and budgeting, procurement and diversity
- Additional three FTEs are allocated for subcontractor submittals

Taxes

Paducah Site:

- Use Tax of 6%, levied on the purchase, rental, or lease of tangible personal property for use, storage, or consumption in the State of Kentucky is due on the 20th of each month for the preceding month
- McCracken County, Kentucky Annual License Fee of 1% levied on taxable income per Kentucky Form 765, Kentucky Partnership Income Tax Return is due by April 15 of each year

Mail Service

Paducah Site:

- 2,154 pieces of outgoing US Mail along with 1,796 pieces of Fed-Ex were handled from August 2002 through August 2003
- 14,627 pieces of Incoming US Mail along with 1,798 pieces of Fed-Ex and UPS were handled during the same period
- FTEs for this function are included in the Records Management and Document Control section

Portsmouth Site:

- 2,500 pieces of outgoing mail handled during a recent one year period
- 10,000 pieces of incoming mail handled during the same period
- 23 points of delivery which includes the Post Office, USEC and 21 boxes on site
- 2.95 FTEs currently allocated.

Operation of the Environmental Information Center (EIC)

Paducah Site:

- 2,380 documents currently maintained in the EIC
- 209 documents with 7,163 total pages received by the EIC from August 2002 through August 2003
- One FTE currently allocated

Portsmouth Site:

- 5,769 Administrative Record (AR) documents along with 1,097 Information Repository documents maintained in the EIC
- 599 AR files containing approximately 15,000 pages received since October 1, 2002 for FY 2003
- 1.25 FTEs currently allocated.

Sampling, Laboratory Analysis, and Preliminary Characterization

Paducah Site:

- 7,712 samples submitted and \$5.2 million spent on analytical laboratory services for FY 2003

Portsmouth Site:

- For a recent one year period 10,950 analytical samples were submitted at a cost \$ 616,320. The type of samples and quantities are as follows: 7249 water, 432 swipes, 263 solid, 618 soil, 63 sludge, 3 oil, 56 liquid, 2266 air.

Training

Paducah Site: Four FTEs currently allocated

Portsmouth Site: Seven FTEs currently allocated

Office Relocation/Temporary Storage of Furniture

Paducah Site: FTEs are included in surveillance and maintenance function

Portsmouth Site: 40.6 FTEs currently allocated to office relocation including general site maintenance services

Engineering Services

Paducah Site: 19 FTEs currently allocated for all BJC work at the site

Portsmouth Site: 67.1 FTEs currently allocated for all BJC work at the site

Permits and Licenses

No data available

Civilian Advisory Board Representative (Paducah only)

No data available

Payment of Residential Water Bills (Paducah only)

No data available

Support to DOE

Paducah Site:

- One FTE currently allocated to provide support to DOE
- Additional 0.5 FTE for photography support

Portsmouth Site:

- One FTE currently allocated
- Additional 3 FTEs for photography support
- 10.6 FTEs currently allocated to cold standby support

Technical Support for Annual Report to Congress on ES&H Conditions

No data available

Operations and Maintenance of Recirculating Hot Water (RHW) Boiler System (Portsmouth Only)

- The RHW system was installed and began operation in the Fall of 2002.
- The boilers are expected to be in operation 24 hours per day for a maximum of 180 days in a year to provide hot water (up to 200 degrees F)

for heating purposes only to approximately 13 facilities located throughout the plant site.

- These boilers were designed to operate on either of two sources of fuel, natural gas which is the primary fuel (DOE direct contract) and No. 2 fuel oil which is the alternate fuel source.
- The rated consumption of the fuel for the 2000 HP boilers is 81,100 cubic feet per hour with natural gas and 558 gallons per hour with fuel oil.
- This boiler system is a closed loop system with an expansion tank holding capacity of 36,900 gallons of recirculating hot water.
- The Fuel Tank Farm includes two fuel oil storage tanks with a holding capacity of 40,000 gallons each.
- The natural gas is supplied from the main Pike Natural Gas Company distribution line to the plant site. A natural gas pipeline (X-2232E) supplies fuel from the site boundary to the boilers.
- 14.3 FTEs currently allocated