



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701

Public Works Department Engineering Services Division

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Weekly Project Update

November 17, 2011

Projects in Construction

2011 Guardrail Project – Flormann Street and Raider Road, Project No. ST11-1967. This project is complete. J.H. Hilt Engineering, Inc. is the contractor. The project cost is \$69,482.50.

Anamosa Street Reconstruction, Haines Avenue to Midway Street, Project No. SSW07-1472 – Anamosa Street is closed to through traffic from Haines Avenue to Blaine Avenue. Signalization at Haines Avenue is being installed. Reclamation work is taking place behind the curbs with seeding, sodding, and sidewalk. Stanley J. Johnsen Concrete Contractor, Inc. is the contractor. Project completion date is November 30, 2011. Project cost is \$3,458,191.88.

Cambell Street Reinforced Box Culvert, Project No. DR10-1909 – Work continues on this project to install a reinforced concrete box culvert under Cambell Street to alleviate flooding on the west side of Cambell Street. Heavy Constructors, Inc. is the contractor. Completion of the project is anticipated to be November 30, 2011. Project cost is \$1,785,072.12.

Canyon Lake Drive Reconstruction, Project No. WTP10-878 – Improvements to Canyon Lake Drive from Jackson Boulevard to Soo San Drive/32nd Street consist of water and sewer utility replacement, storm sewer replacement, and complete street and sidewalk reconstruction. Canyon Lake Drive is currently one-way from Clifton Street to Hillsview Drive in order for utility work to continue. Pavement reconstruction in the intersection of Canyon Lake Drive and 32nd Street / Soo San Drive is in progress. R.C.S. Construction, Inc. is the contractor. Project completion date is June 15, 2012. Project cost is \$9,094,828.03.

Catron Boulevard Reconstruction Utility Relocation and Modification, Project No. SSW09-1819 – The contractor is currently continuing to install utilities along the roadway corridor. Grading and paving activities will be discontinued for the winter. Contractor is Upper Plains Contracting, Inc. Project completion date is July 27, 2012. Project cost is \$1,261,576.45.



EQUAL OPPORTUNITY EMPLOYER

East Anamosa Street Extension – North La Crosse Street to Century Road, Project No. ST04-1397 – This project consists of installation of water mains, sanitary sewer lines, and new roadway from North La Crosse Street to Century Road. The water mains will consist of both high level and low level lines. A portion of this project consists of the reconstruction of East Anamosa Street from North La Crosse Street to west of Luna Avenue. The other portion of the project consists of the extension of East Anamosa Street from west of Luna Avenue to the existing section of East Anamosa Street near Century Road. This section of roadway will be constructed as a 2-lane roadway with a center turn lane. A bridge over the DM&E railroad is nearly complete. Upper Plains Contracting, Inc. is the contractor. Project completion date is June 1, 2012. Project cost is \$7,193,593.64.

East North Street - Cambell Street to Pine Street, Project No., ST08-1511 – This project consists of installation of water mains, and a sanitary sewer on East North Street from Cambell Street to Pine Street. The water mains will consist of both high level and low level lines. The project includes grading, PCC surfacing, curb & gutter, storm sewer, a box culvert, lighting, traffic signals and permanent signing. Work will also take also place on Spruce Street, Cherry Avenue, Riley Avenue, and East Denver Street. Heavy Constructors, Inc. is the contractor. Construction of this first phase of East North Street will be completed in 2012. Project cost is \$5,837,016.24.

Fire Station #4 Addition, Project No. FD11-1953 – This project includes the construction of an 1,800 square foot addition to Fire Station # 4 for two dorm rooms, training area, and storage. R.C.S. Construction, Inc. is the contractor. Project completion date is April 12, 2012. Project Cost is \$202,000.00.

Frontier Place Reconstruction, Project No. DR07-1679 / CIP No. 50806. This project is to extend an 8-inch water main; install a new 8-inch PVC sanitary sewer, 2 new fire hydrants, and a new RC Arch storm sewer pipe; connect new water and sanitary sewer service lines; and remove and replace the concrete sidewalk, curb, and gutter, and asphalt pavement. Street is to be paved November 15, 2011. Reclamation work remains to be done. Rapid Construction Company, LLC is the contractor. The project completion date is April 15, 2012. The project cost is \$336,202.88.

Hoefer Avenue Bridge Repairs, Project No. ST11-1964 – Construction crews are working to replace the Hoefer Avenue Bridge Deck. The construction work also closed East Meade Street at the intersection of Hoefer Avenue. Heavy Constructors, Inc. is the contractor. Completion of the project is anticipated to be November 30, 2011. The project cost is \$157,451.00.

Jackson Boulevard Greenway Tract Utilities, Project No. SSW11-1929 – This project is complete. Hills Materials Company is the contractor. Project construction cost is \$734,170.95.

Jackson Springs Water Treatment Plant, Project WTP10-1858 – The Jackson Springs Water Treatment Plant will be located at 5200 Cleghorn Canyon Road. The plant will have a firm treatment capacity of 8 MGD and treat water from both Rapid Creek and Jackson Springs. Moltz Construction, Inc. is the contractor. The project is to be completed by August 7, 2013. The project cost \$19,734,000.00.

Kepps Reservoir Control Valve Station, Project No. W10-1845 – This project includes the replacement of the existing control valve and underground control valve pit with a new control system and above-ground structure. Dean Kurtz Construction Company, Inc. is the contractor. The project completion date is June 1, 2012. Project cost is \$437,000.00.

Mall Drive Reconstruction, Lowes Driveway to North La Crosse Street, Project No. ST08-1753. This project is being done to widen Mall Drive to 3 lanes from Haines Avenue to North La Crosse Street. The project includes installation of sanitary sewer, storm sewer, grading, curb and gutter, sidewalk, PCC Pavement, and roadway lighting. Stanley J. Johnsen Concrete Contractor, Inc. is the contractor. The project completion date is August 17, 2012. The project cost is \$3,251,226.25.

North Pinedale Water Storage Reservoir for Good Samaritan Society, Project No. W10-1890 – This project is to increase storage capacity in the Pinedale pressure zone. The project is being built in conjunction with the Good Samaritan Subdivision. Reservoir tank painting will take place next spring as weather permits. Mainline Contracting, Inc. is the contractor. Project construction cost is \$1,554,107.00.

Northridge Water Booster Station, Project No. W10-1898 – The Northridge Water Booster Station is under construction to provide water to a new pressure zone above elevation 3,450. The booster station will supply water to the new Northridge Water Storage Reservoir that is currently under construction also. R.C.S. Construction, Inc. is the contractor. The project completion date is November 30, 2011 and the project cost is \$648,785.78.

Northridge Water Storage Reservoir, Project No. W09-1792 – The 750,000 gallon spheroid water reservoir similar to the reservoir located on Highway 16 is under construction. The reservoir is being constructed on the eastern slope of the ridge west of North Haines Avenue in the vicinity of Sagewood Street. The reservoir will provide water storage to a new pressure zone above elevation 3,450. Reservoir tank painting will take place next spring as weather permits. CB&I, Inc. is the contractor. The project completion date is April 18, 2012 and the project cost is \$2,223,000.

Rapid Creek Trunk Sewer Manhole Rehabilitation, Project. No. SS10-1852 – Sanitary Sewer Manholes are being rehabilitated along Rapid Creek to reduce the amount of groundwater that is infiltrating into the sewer system. Hills Materials Company is the contractor. Project completion date is February 1, 2012. Project construction cost is \$279,981.00.

Seger Drive / Dyess Avenue Sanitary Sewer Extension Project - Phase 1, Project No. SS11-1946. This project is to extend approximately 2,500 linear feet of 24 inch sanitary sewer from Dyess Avenue east to the area of Seger Drive near Dakotacraft Drive. Heavy Constructors, Inc. is the contractor. Project completion date is May 31, 2012. The project cost is \$484,288.70.

Recent Bid Openings

Water Reclamation Facility Pretreatment Improvements – Washer / Compactor Procurement, Project No. WRF11-1928. This project is for the purchase of pretreatment washer / compactor equipment for the Water Reclamation Facility. The equipment will be bid with an alternate for a second washer / compactor with an alternate for 316 stainless steel materials of construction. Equipment will be installed by a construction contractor under a separate contract. Huber Technology, Inc. is the Contractor. The project cost is \$107,776.00.

Water Reclamation Facility Pretreatment Improvements – Screening Equipment Procurement, Project No. WRF11-1928. This project is for the purchase of pretreatment screening equipment for the Water Reclamation Facility. The equipment will be bid with an alternate for 316 stainless steel materials of construction. Equipment will be installed by a construction contractor under a separate contract. Huber Technology, Inc. is the contractor. The project cost is \$185,132.00.

Projects Advertised for Bids

2011 Fire Hydrant Installation Annual Project, Project No. PW11-1952. Bid opening is November 15, 2011. This project is to install fire hydrants within the City's existing water distribution system. The project completion date is June 1, 2012.

12th Street Alley Sanitary Sewer Extension, Project No. SS11-1937. Bid Opening is November 29, 2011. This project includes the extension of the sanitary sewer main in the alley east of 12th Street between Quincy Street and Kansas City Street. The project completion date is May 4, 2012

Completed Projects

6th Street Reconstruction from Kansas City Street to Omaha Street, Project No. ST01-1817 – This project is complete. Heavy Constructors, Inc. is the contractor. Project cost is \$2,931,650.06.

2010 Bridge Maintenance Project, Project No. ST10-1886 – This project is complete. Corr Construction Services, Inc. is the contractor. Project cost is \$130,234.00.

2011 Miscellaneous Improvement Project, Project No. MIP11-1923 – This project is completed. DHD Construction, Inc. is the contractor. Project cost is \$106,198.88.

2011 Out of the Dust, Project No. ST11-1968 – This project is complete. Hills Materials Company is the contractor. The project cost is \$68,982.75.

ADA Compliance Project, Project No. ADA10-1827 – This project is complete. Brewer Construction is the contractor. Project cost is \$44,501.30.

Adams Street and North Street Sanitary Sewer Reconstruction, Project No. SS10-1884 – This project is complete. Mainline Contracting, Inc. is the contractor. Project cost is \$338,052.00.

Cliff Drive Sanitary Sewer Extension, Project No. SS09-1830 – This project is complete. R.C.S. Construction, Inc. is the contractor. Project cost is \$539,053.88.

Corral Drive Water Main and Sheridan Lake Road Water Main Reconstruction, Project No. W10-1882 – This project is complete. R.C.S. Construction, Inc. is the Contractor. Project cost is \$1,260,430.50.

Dyess and Beale Streets Overlay, Project No. ST10-1826 – This project is complete. J & J Asphalt Company is the contractor. Project cost is \$60,790.00.

East Saint Francis Alley Storm Sewer, Project No. DR11-1917 – This project is complete. Simon Contractors of SD, Inc. is the contractor. Project cost is \$49,760.90.

East Tallent and East Indiana Water Main Reconstruction, Project No. W10-1915 – This project is complete. Highmark, Inc. is the contractor. Project cost is \$303,277.65.

Flormann Street Watermain Reconstruction, 5th Street to 7th Street, Project No. W11-1931 – This project is complete. Rapid Construction Company is the contractor. Project cost is \$158,739.80.

Heights Drive Sanitary Sewer Extension, Project No. SS09-1831 – This project is completed. This is the third Source Water Protection project the City has awarded. Thirty-six homes will be able to eliminate their on-site wastewater system (septic tanks). Mainline Contracting, Inc. is the contractor. Project cost is \$894,827.90.

Jackson Springs Water Transmission Mains, Project No. WTP09-1836 – This project is complete. Highmark Inc. is the contractor. Project cost is \$3,715,385.25.

Kepps Watermain Extension, Project No. W08-1702 – This project is complete. Hills Materials Company is the contractor. Project cost is \$706,711.35.

Main Street Square Site Development, Project No. PR2010-1901 – This project is complete. SECO Construction, Inc. is the contractor. Project cost is \$4,018,098.00.

Miscellaneous Well Abandonment Airport Well & Marine Life Well, Project W11-1949 – This project is complete. Antler Enterprises, Inc. is the contractor. Project cost is \$14,712.00.

Omaha Street Pedestrian Crossing, Project No. ST10-1865 – This project is complete. KRM Concrete, LLC is the contractor. Project cost is \$192,292.10.

Pavement Marking – Lane Line Marking, Project No. PM11-1934 – This project is complete. Dakota Barricade, LLC is the contractor. Project cost is \$64,455.00.

Permanent Pavement Marking Project, Project No. PM11-1935 – This project is complete. Dakota Barricade, LLC is the contractor. Project cost is \$29,600.00.

Saint Onge Street Reconstruction, Project No. ST10-1948 – This project is complete. Stanley J. Johnsen Concrete Contractor is the contractor. The project cost is \$198,594.68.

Saint Patrick Street Siphon Odor Control Facility, Project No. SS09-1825 – This project is complete. R.C.S. Construction, Inc. is the contractor. Project cost is \$322,081.62.

Signal Hill Sidewalk, Project No. SWK11-1944 – This project is complete. KRM Concrete, LLC is the contractor. The project completion date is October 28, 2011. The project cost is \$174,028.40.

Silver Street Area Utility Improvements, Project No. SSW07-1656 – This project is complete. Heavy Constructors, Inc. is the contractor. Project cost is \$2,542,908.63.

Street Rehabilitation Project #1 – Sheridan Lake Road. from West Main Street to Canyon Lake Drive, Project No. ST11-1910 – This project is complete. Simon Contractors of SD, Inc. is the contractor. Project cost is \$136,803.90.

Street Rehabilitation Project #2 – Lakota Homes, Project No. ST11-1911 – This project is complete. Hills Materials Company is the contractor. Project cost is \$279,699.21.

Street Rehabilitation Project #3 – Wellington Drive, Fox Run Drive, and Triple Crown Court, Project No. ST11-1912 – This project is complete. Simon Contractors of SD, Inc. is the contractor. Project construction cost is \$857,450.75.

Street Rehabilitation Project #4 – Meadowbrook Drive, Parkridge Drive, and Morningview Drive, Project No. ST11-1913 – This project is complete. J & J Asphalt Company is the contractor. Project cost is \$427,968.40.

Street Rehabilitation Project #5 – Park Drive and Central Boulevard Area, Project No. ST11-1914 – This project is complete. Hills Materials Company is the contractor. Project cost is \$345,925.37.

Dale Tech, PE/LS
City Engineer