

MDWASD Capital Projects within the Next Two Years

PSA

Project Names	Cost Estimates	Trade
E08-WASD-01 Bond Consultant Services	\$ 3,000,000	CONSULT. ENGINEERING
E08-WASD-02 Engineering Services for the Coastal Wetlands Rehydration Demonstration Project	\$ 8,800,000	CONSULT. ENGINEERING
GOB Construct 8-inch WM to close loops, improve flow , pressure, and provide fire protection	\$ 1,900,000	CONSULT. ENGINEERING
GOB Propose water and sewer. Hialeah Transfer Central NW 37 Ave and NW 36 St	\$ 3,000,000	CONSULT. ENGINEERING
West District Water Reclamation Plant	\$ 37,000,000	CONSULT. ENGINEERING
TOTAL	\$ 53,700,000	

MDWASD Capital Projects within the Next Two Years
PUMP STATIONS

Project Names	Cost Estimates	Trade
UPGRADE SEWAGE PUMP STATION No. 1004	\$ 740,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 1021	\$ 506,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 46	\$ 352,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 57	\$ 625,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 617	\$ 535,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 667	\$ 535,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 688	\$ 773,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 810	\$ 500,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 451	\$ 418,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 502	\$ 500,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 522	\$ 607,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 640	\$ 475,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 720	\$ 753,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 743	\$ 582,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 1002	\$ 456,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 1039	\$ 505,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 7	\$ 400,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 320	\$ 266,000	CONSTRUCTION CONTRACT
GOB PERRINE/ CUTLER RIDGE MISC-8 NEW PUMP STATION	\$ 950,000	CONSTRUCTION CONTRACT
UPGRADE SEWAGE PUMP STATION No. 372 & FORCE MAIN	\$ 1,910,000	CONSTRUCTION CONTRACT
NAP MISC-12 PUMP STATION	\$ 573,000	CONSTRUCTION CONTRACT
EAST SUNSHINE STATE PKWY AND NW 183 ST. - MIAMI GARDENS DRIVE PUMP STATION - NEW CONSTRUCTION OF PUMP STATION ORIGINALLY PART OF CONTRACT S-773	\$ 387,000	CONSTRUCTION CONTRACT
PUMP STATION NO. 1132 - REMOVE BLDG., INSTALL WASD OWNED GENERATOR, REPLACE CONTROL PANEL AND SUBMERSIBLE PUMPS	\$ 460,000	CONSTRUCTION CONTRACT
TOTAL	\$ 13,808,000	CONSTRUCTION CONTRACT

MDWASD Capital Projects within the Next Two Years
PIPELINES

Project Names	Cost Estimates	Trade
INSTALL 12" FORCE MAIN 2,650 LF FOR PUMP STATION No. 7	\$ 550,000	CONSTRUCTION CONTRACT
INSTALL 8" & 12" DUCTILE IRON APROX. 4,600 LF	\$ 1,074,000	CONSTRUCTION CONTRACT
INSTALL 6" PVC DI AND STEEL FM FROM PS 57 TO MH # 25 AT VENETIAN CAUSEWAY	\$ 343,000	CONSTRUCTION CONTRACT
DESIGN AND INSTALL 7,500 LF 24" DI FM COUNTRY WALK M.P. (SW 184 ST)	\$ 2,000,000	CONSTRUCTION CONTRACT
INSTALL 8,500 LF 36" DIFM COUNTRY WALK M. P. (ALONG SW 157 AVE FROM SW 120 ST. TO SW 136 ST.)	\$ 3,500,000	CONSTRUCTION CONTRACT
GOB . Fire Hydrant installation including WM installation from nearby WMs. (ID: MISC-42)	\$ 700,000	CONSTRUCTION CONTRACT
GOB UWME-34A -Installation of approximately 6400 LF of 8" WM; Between NE 199 - 196 St, and NE 10 Ave- 11 PI (PARTIALLY)	\$ 340,000	CONSTRUCTION CONTRACT
DISTRICT 12 - NAP MISC-12 - DESIGN AND CONSTRUCTION OF SANITARY SEWER IMPROVEMENTS- FORCE MAIN	\$ 235,000	CONSTRUCTION CONTRACT
NAP MISC-12 GRAVITY SEWER	\$ 225,000	CONSTRUCTION CONTRACT
DISTRICT6 - NAP MISCE QN-26A - DESIGN AND CONSTRUCTION OF 8"WM REPLACING UNDERSIZED WMS	\$ 675,000	CONSTRUCTION CONTRACT
CDWWTP Reuse Pipeline Project (E07-WASD 07(A))	\$ 6,808,000	CONSTRUCTION CONTRACT
SDWWTP - Reuse Pipeline Project (E07-WASD-08(A))	\$ 28,000,000	CONSTRUCTION CONTRACT
GOB UWMR-97-DISTRICT 7: B/W BIRD & FROW AVE. AND MATILDA & CARTER ST. - (#71175) - DESIGN AND CONSTRUCTION OF 8" WM REPLACING UNDERSIZED WMS.	\$ 1,000,000	CONSTRUCTION CONTRACT
GOB UWMR-90- DISTRICT 5: BETWEEN SW 18 - 25 AVE. AND SW 22 -27 ST. - (#71166) - DESIGN AND CONSTRUCTION OF 8" WM REPLACING UNDERSIZED WMS.	\$ 1,500,000	CONSTRUCTION CONTRACT
GOB MISC-21 (#70267) 8-INCH WATER MAIN EXTENSION	\$ 1,576,000	CONSTRUCTION CONTRACT
MIAMI SHORE-EL PORTAL - INSTALLATION 8" DI ALONG NE 3 AVE BETWEEN NE 87 ST AND NE 93 ST	\$ 400,000	CONSTRUCTION CONTRACT

MDWASD Capital Projects within the Next Two Years
PIPELINES

Project Names	Cost Estimates	Trade
GOB MISC-21 (#70267) Design and Construction of Water Distribution main	\$ 5,000,000	CONSTRUCTION CONTRACT
UWMR-38A: Design and Construction of 12-inch WM replacing undersized WMs.	\$ 1,392,000	CONSTRUCTION CONTRACT
Construct 8-inch WM to close loops, improve flow , pressure, and provide fire protection	\$ 59,000	CONSTRUCTION CONTRACT
GOB - PERRINE / CUTLER RIDGE Basin B, District 8, 9; MISC-8 (# 71791 (#71799), Construction for Water System and Sanitary Sewer Improvements	\$ 6,350,000	CONSTRUCTION CONTRACT
GOB - PERRINE / CUTLER RIDGE Basin A, District 8, 9; MISC-8 (#71165)& (#70229) Construction for Water System and Sanitary Sewer Improvements	\$ 4,200,000	CONSTRUCTION CONTRACT
GOB - PERRINE / CUTLER RIDGE Basin C, District 8 & 9; MISC-8 (#71792 & # 71800): Construction for Water System and Sanitary Sewer Improvements	\$ 3,000,000	CONSTRUCTION CONTRACT
GOB - Proposed 30" FM along Miami Garden Dr. from PS 416 to NW 57 Ave	\$ 1,100,000	CONSTRUCTION CONTRACT
GOB -Caribbean Blvd	\$ 314,000	CONSTRUCTION CONTRACT
GOB NC-27A (#72713) Design and construction of water distribution main	\$ 1,202,000	CONSTRUCTION CONTRACT
GOB NC-27B (#72714) Design and construction of water distribution main	\$ 1,152,000	CONSTRUCTION CONTRACT
GOB NC-27C (#72715) Design and construction of water distribution main	\$ 1,206,000	CONSTRUCTION CONTRACT
Inst. of 24", 16" & 12" D.I. San. Sewer in SW 13 Ave., SW 4 St., and SW 15 Ave. from SW 7 St. to W. Flagler St.	\$ 1,700,000	CONSTRUCTION CONTRACT

MDWASD Capital Projects within the Next Two Years
PIPELINES

Project Names	Cost Estimates	Trade
INSTALLATION OF 600LF OF 36-INCH INTERCONNECTION FORCE MAIN ON NW 8TH ST. FROM 48-INCH @ NW 4TH AVE. TO 36-INCH @ NW 5TH AVE.	\$ 1,100,000	CONSTRUCTION CONTRACT
INSTALLATION OF 60" P.C.C.P. FM FROM P.S. 522/698 TO SW 216 ST. & 97 AVE.	\$ 10,709,000	CONSTRUCTION CONTRACT
REHABILITATE APPROXIMATELY 8800 LF OF ABANDONED 42-INCH AND 48-INCH FM FROM SW 32 AVE. AND SW 27 ST. TO SW 17 AVE. AND S. DIXIE HWY.	\$ 8,480,000	CONSTRUCTION CONTRACT
Installation of 48" Force Main from SW 24 Terrace and SW 18 Av to SW 15 Road and SW 1 Av.	\$ 12,516,000	CONSTRUCTION CONTRACT
INSTALLATION OF 16" and 12" D.I. SANITARY SEWER IN SW 18 RD AND SW 4 AVE. FROM SW 2 CT. TO SW 11 ST. (Brickell View)	\$ 3,300,000	CONSTRUCTION CONTRACT
FURNISH INSTALL 16-INCH DUCTILE IRON FORCE MAIN IN S.W. 87 AVE. FROM S.W. 132 ST. TO S.W. 120 ST.	\$ 1,209,000	CONSTRUCTION CONTRACT
REDESIGN OF BRIDGE PILE CAPS TO ACCOMMODATE NEW 12" FM AND INSTALLATION OF APPROX. 180 LF OF 12" FM	\$ 81,650	CONSTRUCTION CONTRACT
INSTALLATION OF APPROX. 200 LF OF 16" FM INCLUDING CANAL CROSSING	\$ 105,558	CONSTRUCTION CONTRACT
NDWWTP TO CONNECTION POINTS N. MIAMI BEACH - PIPELINE TO DELIVER RECLAIMED WATER TO CITIES OF N. MIAMI BEACH AND N. MIAMI	\$ 4,041,000	CONSTRUCTION CONTRACT
Proposed 24" D.I. Water Main NW 87 Ave. (Miami Dade County Road) from South of NW 58 St to NW 74 St. FDOT No. 405615	\$ 1,400,000	CONSTRUCTION CONTRACT
INSTALLATION OF 20-INCH H.D.P.E.W.M.AND 16-INCH D.I. W.M. ALONG RICKENBACKER INTRACOASTAL WATERWAY BRIDGE (BAY BRIDGE)	\$ 2,900,000	CONSTRUCTION CONTRACT
Installation of 8" D.I. Water Main in NE 11 Ave. from NE 79 St. to NE 83 St.	\$ 750,000	CONSTRUCTION CONTRACT

**MDWASD Capital Projects within the Next Two Years
PIPELINES**

Project Names	Cost Estimates	Trade
CORAL GABLES CANAL IN SW 48 ST. (BLUE ROAD) AND BILTMORE DRIVE - EMERGENCY RESTORATION WORK ON AND ADJACENT TO EXISTING 48" WM AT CORAL GABLES CANAL AFTER EMERGENCY REPAIR TO EXISTING 48"WM	\$ 207,000	CONSTRUCTION CONTRACT
REPLACEMENT OF 8" WATER MAIN AERIAL CANAL CROSSING IN NW 67 AVENUE & BISCAYNE CANAL (C-8)	\$ 100,000	CONSTRUCTION CONTRACT
INSTALLATION OF APPROX. 200 LF OF 12" WM INCLUDING CANAL CROSSING TO REPLACE AN EXISTING 12" PIPE THAT NEEDS TO BE RELOCATED FROM PUBLIC WORKS R/W	\$ 127,686	CONSTRUCTION CONTRACT
JPA - INSTALLATION OF APPROXIMATELY 700 LF OF 16"WM TO REPLACE AN OLD 18" PIPE IN THE DISTRIBUTION SYSTEM FROM NE 15 TO NE 17 ST AND APPROX. 480 LF FOR 12 OFFSET OF EXISTING 16" WM FDOT PROJECT 414624-1-52-01	\$ 4,400,000	CONSTRUCTION CONTRACT
INSTALLATION OF APPROX. 200 LF OF 16" WM INCLUDING CANAL CROSSING AND RELOCATE 11 FIRE HYDRANTS MDPWD No. 20030202	\$ 157,428	CONSTRUCTION CONTRACT
Inst. of 16" and 12" D.I.W.M. in SW 216 St from SW 125 Ct. to SW 124 Pl. and from SW 117 Ct. to SW 115 Ave.	\$ 250,953	CONSTRUCTION CONTRACT
Proposed 8" Water Main in NW 36 Ave from NW 15 St to NW 19 ST	\$ 444,000	CONSTRUCTION CONTRACT
INSTALLATION OF APPROXIMATELY 5500 LF OF 8" WM, STUBOUTS AND FIRE HYDRANTS ALONG NE 4TH AVE. B/W NE 87 ST. & 103 ST.	\$ 1,400,000	CONSTRUCTION CONTRACT
LEAFY WAY FROM SW 37TH AVE. WEST TO END OF CUL-DE-SAC - INSTALLATION OF APPROX. 1200 LF OF 8"DIWM AND INSTALL. FIRE HYDRANTS	\$ 269,387	CONSTRUCTION CONTRACT
INSTALLATION OF APPROX. 1140 FT OF 8 INCH WM AND FIRE HYDRANTS BETWEEN SW 90 TERR & 92 ST AND BETWEEN 80 AVE & 83 AVE	\$ 304,000	CONSTRUCTION CONTRACT
Installation of 8" Water Main in SW 171 St from SW 77 Av to SW 76 Av, SW 172 St and SW 74 Av from SW 171 St to SW 173 St	\$ 423,000	CONSTRUCTION CONTRACT

**MDWASD Capital Projects within the Next Two Years
PIPELINES**

Project Names	Cost Estimates	Trade
INSTALLATION OF APPROX. 1600' OF 8" WM WITH FIRE HYDRANTS IN SW 12 ST BETWEEN 73 AVE & 74 CT AND IN 73 PL BETWEEN SW 12 & 13 ST	\$ 292,999	CONSTRUCTION CONTRACT
SW 21 ST FROM 67 AVE TO APPROX. 700' WEST. REPLACE UNDERSIZED WM AND CLOSE GAPS ALONG SW 21 ST FROM 67 AVE WEST AND CONNECT TO EXISTING 8" WM. INSTALL ADDITIONAL FIRE HYDRANTS AS NEEDED.	\$ 206,777	CONSTRUCTION CONTRACT
REPLACEMENT OF APPROX. 1200' OF UNDERSIZED WM DUE TO LOW FLOW AND ADDITIONAL HYDRANTS AS REQUIRED	\$ 239,508	CONSTRUCTION CONTRACT
REPLACE APPROX. 1200' OF 4" WM WITH 8" WM ALONG NE 82 TERR FROM NE MIAMI CT TO NE 2 AVE	\$ 284,000	CONSTRUCTION CONTRACT
Installation of 36 & 24-inch Finished Water Transmission Mains for South Miami-Heights Water Treatment Plant	\$ 4,924,000	CONSTRUCTION CONTRACT
Proposed 24" D.I. Water Main along State Road No. 5 / US-1 from SW 288 St to SW 268 St.	\$ 2,200,000	CONSTRUCTION CONTRACT
TOTAL	\$ 138,423,945	

**MDWASD Capital Projects within the Next Two Years
FACILITIES**

Project Names	Cost Estimates	Trade
SDWWTP - HLD - ON-SITE HYPOCHLORITE GENERATION FACILITY	\$ 49,083,000	CONSTRUCTION CONTRACT
SDWWTP - HLD - EFFLUENT PUMP STATION NO.2 UPGRADE	\$ 33,066,000	CONSTRUCTION CONTRACT
SDWWTP - HLD - Fat, Oil, Grease (FOG) IMPROVEMENTS - CONSTRUCTION OF SEPTAGE TRUCK RECEIVING STATION AND RESIDUALS DRYING BUILDING	\$ 27,095,000	CONSTRUCTION CONTRACT
SDWWTP - HLD PROCESS CONTROL AND INSTRUMENTATION	\$ 1,648,000	CONSTRUCTION CONTRACT
SDWWTP -HLD ELECTRICAL DISTRIBUTION	\$ 104,907,000	CONSTRUCTION CONTRACT
SDWWTP- HLD LOW LIFT TRANSFER PUMP STATION	\$ 31,837,000	CONSTRUCTION CONTRACT
SDWWTP - HLD CHLORINE CONTACT TANKS	\$ 24,735,000	CONSTRUCTION CONTRACT
NDWWTP - Reuse Plant Project (E07-WASD-04)	\$ 19,137,000	CONSTRUCTION CONTRACT
CDWWTP Reuse Plant Project (E07-WASD-03)	\$ 25,000,000	CONSTRUCTION CONTRACT
JEPWTP - DRINKING WATER QUALITY LABORATORY	\$ 2,800,000	CONSTRUCTION CONTRACT
AOWTP - REPLACEMENT OF NO. 6 HIGH SERVICE PUMP-ENGINE	\$ 4,430,000	CONSTRUCTION CONTRACT
AOWTP - HIGH SERVICE ENGINE & PUMP #5 (INSTALLATION ONLY) IN EAST PUMP ROOM	\$ 1,092,000	CONSTRUCTION CONTRACT
AOWTP - EMERGENCY GENERATOR NO. 5	\$ 2,150,000	CONSTRUCTION CONTRACT
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT/RESERVOIR AND HIGH SERVICE PUMP STATION	\$ 20,040,000	CONSTRUCTION CONTRACT
NORTH WEST WELLFIELD BLENDING WELLS-DESIGN/CONSTRUCT THREE FLORIDAN AQUIFER WELLS, DRILLING PADS, AND PUMP PITS.	\$ 4,806,000	CONSTRUCTION CONTRACT
HP Floridian Aquifer Blending Wells	\$ 19,000,000	CONSTRUCTION CONTRACT
NDWWTP Floridian Monitoring Well	\$ 2,000,000	CONSTRUCTION CONTRACT
MIAMI SPRINGS UPPER WELLFIELD BLENDING WELLS-DESIGN/CONSTRUCT TWO FLORIDAN AQUIFER WELLS, DRILLING PADS, AND PUMP PITS.	\$ 8,285,000	CONSTRUCTION CONTRACT
TOTAL	\$ 381,111,000	CONSTRUCTION CONTRACT

MDWASD Capital Projects within the Next Two Years

JPA

Project Names	Cost Estimates	Trade
SEWER JPA WITH FDOT SR 836/SR 826 INTERCHANGE (FDOT 249581-1-52-01)	\$ 3,950,000	CONSTRUCTION CONTRACT
WATER MAIN JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01)	\$ 4,307,000	CONSTRUCTION CONTRACT
INSTALLATION OF 16" DIWM ALONG SW 264 ST FROM MABLE ST. TO OLD DIXIE HWY. & 12" DIWM ALONG SW 146 CT FROM SW 264 ST TO OLD DIXIE HWY	\$ 244,000	CONSTRUCTION CONTRACT
NW 57 AVE AND W 60 ST. - JPA - DESIGN AND CONSTRUCTION OF 36"WM SUBAQUEOUS CANAL CROSSING AT W 60 ST. AND NW 57 AVE. (FDOT# 249941-1-52-01)	\$ 1,064,000	CONSTRUCTION CONTRACT
NW 57 AVE AND W 25 ST. - JPA - DESIGN AND CONSTRUCTION OF 36"WM CANAL CROSSING AT W 25 ST. AND NW 57 AVE. (FDOT NO. 249941-2-52-01)	\$ 704,000	CONSTRUCTION CONTRACT
NW 57 AVE AND W 53 ST. - JPA - DESIGN AND CONSTRUCTION OF 54"WM SUBAQUEOUS CANAL CROSSING (FDOT#249941-1-52-01)	\$ 475,000	CONSTRUCTION CONTRACT
TOTAL	\$ 10,744,000	CONSTRUCTION CONTRACT