



ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ALGOMA HARBOR, WI								
1957	7/1/1957	8/5/1957	19,760	\$18,600	\$0.94	GOVT/WINNECONNE		
1964	7/16/1963	8/1/1963	8,675	\$12,322	\$1.42	GOVT/WINNECONNE		
1993	9/3/1993	9/27/1993	17,100	\$168,266	\$9.84	RYBA	DACW35-93-C-0042	UPLAND PLACEMENT AREA 2.3 MI S OF HARBOR ADJACENT TO HIGHWAY 42 15+00-109+00
TOTAL			45,535	\$199,188				
ALPENA HARBOR, MI								
1963			6,505	\$15,064	\$2.32	GOVT/HAINS		OPEN WATER
1963			600	\$1,390	\$2.32	GOVT/TOMPKINS		OPEN WATER
1964			16,122	\$19,799	\$1.23	GOVT/HOFFMAN		OPEN WATER
1965			6,250	\$12,307	\$1.97	GOVT/TOMPKINS		OPEN WATER
1966	8/20/1965	8/26/1965	35,563	\$24,440	\$0.69	GOVT/HAINS		OPEN WATER
1968	8/21/1967	8/24/1967	12,074	\$9,634	\$0.80	GOVT/HAINS		OPEN WATER
1970	8/15/1969	8/21/1969	40,131	\$26,074	\$0.65	GOVT/HAINS		OPEN WATER
1985	6/6/1985	7/5/1985	93,169	\$502,838	\$5.40	LUEDTKE	DACW35-85-C-0018	OPEN WATER 2600'W X1300'L 7.9MI FROM ALPENA LIGHT AZ 133DEG36'09"N 13+00R - 38+00B
2007	9/18/2007	10/17/2007	36,924	\$586,166	\$15.87	MCM MARINE	W911XK-06-D-0004	UPLAND AT CITY OF ALPENA PROPERTY EAST OF US23 AND SOUTH OF HAMILTON ROAD 3+50r-22+50
TOTAL			247,338	\$1,197,712				
ARCADIA HARBOR, MI								
1973	7/10/1973	7/18/1973	15,094	\$21,430	\$1.42	GOVT/DEPOE BAY		OPEN WATER
1974	6/27/1973	7/17/1973	12,962	\$9,098	\$0.70	GOVT/DEPOE BAY		OPEN WATER
1976			5,000	\$42,972	\$8.59	CONT/C-WAY		OPEN WATER
1976	8/5/1975	8/25/1975	9,456	\$42,416	\$4.49	GOVT/RENTAL		OPEN WATER
1977			7,800	\$25,733	\$3.30	CONT/LUEDTKE		OPEN WATER
1978			5,269	\$57,797	\$10.97	CONT/LUEDTKE		OPEN WATER
1979		8/20/1979	6,880	\$22,184	\$3.22	KING	DACW35-79-C-0015	0-2500' N OF N PIER 6'CNTR-OHWM
1980	6/23/1980	7/7/1980	10,876	\$39,470	\$3.63	KING	DACW35-80-C-0029	BEACH 0'-2600' N OF N PIER 12'CNTR-OHWM
1981	5/20/1981	6/29/1981	11,853	\$39,206	\$3.31	C-WAY	DACW35-81-C-0021	BEACH 200'-2800' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E
1982			12,910	\$44,210	\$3.42	C-WAY	DACW35-82-C-0025	BEACH 200'-2600' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E 2' ALLOWABLE OD
1983	6/13/1983	6/17/1983	7,920	\$26,297	\$3.32	HARBOR MARINE	DACW35-83-C-0021	BEACH 200'-2800' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E
1984	8/7/1984	8/17/1984	10,770	\$33,323	\$3.09	KING	DACW35-84-C-0041	BEACH 2000'-2800' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ARCADIA HARBOR, MI								
1985	6/13/1985	6/24/1985	6,919	\$43,730	\$6.32	KING	DACW35-85-C-0025	BEACH 2000'-2800' N OF N PIER 8'CNTR - OHWM CRITICAL SHOALS 2+OOW - 14+00E
1986	6/10/1986	6/16/1986	7,102	\$43,730	\$6.16	HARBOR MARINE	DACW35-86-C-0024	BEACH 0'-500' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E
1987	4/16/1987	4/27/1987	11,572	\$47,577	\$4.11	KING	DACW35-87-C-0016	BEACH 2000'-2800' N 8' CNTR - OHWM CRITICAL SHOALS 2+OOW - 14+00E
1988	5/12/1988	5/18/1988	6,573	\$28,814	\$4.38	KING	DACW35-88-C-0008	BEACH 0'-2800' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E
1989	4/4/1989	4/11/1989	5,224	\$28,918	\$5.54	LUEDTKE	DACW35-89-C-0014	BEACH 300'-1000' N OF N PIER 8'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E
1990	5/30/1990	6/1/1990	2,414	\$12,500	\$5.18	KING	DACW35-90-C-0012	BEACH 300' - 1000' N OF N PIER 7'CNTR-OHWM CRITICAL SHOALS 2+OOW - 14+00E
1991	4/6/1991	4/13/1991	2,888	\$11,877	\$4.11	KING	DACW35-91-C-0006	BEACH 800'-3300' N OF N PIER 7'CNTR-OHWM 2+00W - 14+00E
1992	4/14/1992	4/15/1992	3,703	\$12,655	\$3.42	KING	DACW35-92-C-0006	BEACH 300'-1000' N OF N PIER 7'CNTR-OHWM 3+00W - 14+00E
1993	5/3/1993	5/4/1993	4,384	\$29,126	\$6.64	KING	DACW35-93-C-0007	BEACH 1700'-2100' N OF N PIER 7'CNTR-OHWM 2+00W - 14+00E (2' OVERDEPTH ALLOWED LAKEWARD OF PIERHEADS)
1994	7/7/1994	7/17/1994	3,500	\$43,742	\$12.49	MI HYD DRD	DACW35-94-C-0024	BEACH 300'-1000' N OF N PIER 8'CNTR-OHWM 2+OOW - 14+00E
1995	5/4/1995	5/7/1995	3,896	\$24,776	\$6.36	KING	DACW35-95-C-0034	BEACH 300'-1300' N OF N PIER 4'CNTR-OHWM 3+00W-14+00E
1996	4/10/1996	4/18/1996	4,493	\$28,283	\$6.29	KING	DACW35-96-C-0009	BEACH 2000'-2800' N OF N PIER 4'CNTR-OHWM 3+00W-14+00E
1997	5/28/1997	5/29/1997	4,230	\$24,065	\$5.69	ANDRIE	DACW35-97-C-0005	BEACH 2000'-2800' N OF N PIER 4'CNTR-OHWM 7+00E-0+40W
1998	7/7/1998	7/8/1998	5,500	\$25,205	\$4.58	MCM MARINE	DACW35-98-C-0004	BEACH 2000'-2800' N OF N PIER 4'CNTR-OHWM 3+00W-14+00E
1999	5/6/1999	5/10/1999	4,297	\$29,688	\$6.91	KING	DACW35-99-C-0014	BEACH 2000'-2800' N OF N PIER 4'CNTR-OHWM 3+00W-14+00E
2000	6/1/2000	6/4/2000	4,201	\$41,804	\$9.95	KING	DACW35-00-C-0006	BEACH 2000'-2800' N OF N PIER 4'CNTR-OHWM 3+00W-14+00E
2001	5/16/2001	5/17/2001	3,732	\$37,392	\$10.02	MCM MARINE	DACW35-01-C-0008	BEACH 2000'-3000' N OF N PIER 4'CNTR-OHWM 3+00W-14+00E
2002	8/25/2002	8/26/2002	4,108	\$62,644	\$15.25	TNT	DACW35-02-C-0011	BEACH CRITICAL SHOALS
2003	6/7/2003	6/8/2003	3,762	\$33,246	\$8.84	MCM MARINE	DACW35-03-P-0083	BEACH 500'-1200' N OF N PIER 0'-6'CNTR CRITICAL SHOALS



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ARCADIA HARBOR, MI								
2004	6/1/2004	6/2/2004	2,919	\$39,424	\$13.51	KING	W911XK-04-D-0002	BEACH 2000-2800'N OF N PIER 6-+2'CNTR 3+00W-14+00E
2005	5/31/2005	6/1/2005	3,980	\$59,840	\$15.04	MCM MARINE	W911XK-04-D-0003	BEACH 2000'-2800'N OF N PIER SHORELINE - 4'CNTR 14+00E-3+00W
2006	5/14/2006	5/15/2006	3,802	\$43,469	\$11.43	KING	W911XK-06-D-0001	BEACH 2000-2800'N OF N PIER SHORELINE TO 4'CNTR 14+00E- 3+00W CRITICAL SHOALS DREDGING TO 8'
2007	6/10/2007	6/11/2007	2,898	\$25,200	\$8.70	MCM MARINE	W911XK-06-D-0004	BEACH 2000'-2800'N OF N PIER 4'CNTR TO SHORELINE 0+50W-8+00E TO 7+1
2008	6/3/2008	6/4/2008	6,308	\$99,371	\$15.75	MCM MARINE	W911XK-08-C-0007	BEACH 500-2300'N OF N PIER BETWEEN 8'CNTR AND EXISTING SHORELINE 3+00W-14+00E TO 9' + 2'
2009	8/19/2009	9/3/2009	7,789			LUEDTKE	W911XK-09-D-0007	BEACH 500-2300' N OF N PIER 8'CNTR-OHWM Beach - 500 to 2300' N, OHWM -8' contour
2010	5/17/2010	5/21/2010	4,942	\$0	\$0.00	GR LAKES DOCK & MATL	W911XK-09-D-0005	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			241,926	\$1,281,212				
ASHLAND HARBOR, WI								
1963			605,700	\$838,439	\$1.38	CONT/		
1981	6/18/1981	10/1/1981	41,780	\$389,680	\$9.33	ROEN	DACW35-81-C-0051	DIKED UPLAND SITE LOCATED 500' SW PARALLEL TO SOO LINE ORE DOCK 0+00 - UPSTREAM IN NAVIGATIONAL WEST CHANNEL 1FT ALLOWABLE OVERDEPTH
1993	9/24/1993	10/13/1993	21,508	\$314,947	\$14.67	ROEN	DACW35-93-C-0045	UPLAND AT OLD COAL DOCK AREAS 2 & 3 78+00E-14+00N TO 21.5' DEPTH
TOTAL			668,988	\$1,543,066				
AU SABLE HARBOR, MI								
1965			36,281	\$50,598	\$1.39	GOVT/TOMPKINS		OPEN WATER
1966	8/19/1965	9/8/1965	35,223	\$34,067	\$0.97	GOVT/TOMPKINS		OPEN WATER
1967	9/12/1966	10/9/1966	49,300	\$52,467	\$1.06	GOVT/TOMPKINS		OPEN WATER
1968	8/13/1967	9/8/1967	62,507	\$56,089	\$0.90	GOVT/TOMPKINS		OPEN WATER
1969	9/18/1968	10/10/1968	40,300	\$54,909	\$1.36	GOVT/TOMPKINS		OPEN WATER
1970	6/14/1969	7/21/1969	4,350	\$11,478	\$2.64	GOVT/TOMPKINS		OPEN WATER
1971	8/26/1970	9/8/1970	8,950	\$30,341	\$3.39	GOVT/TOMPKINS		OPEN WATER
1972	9/14/1971	10/3/1971	41,675	\$50,207	\$1.20	GOVT/TOMPKINS		OPEN WATER
1973	8/30/1972	9/28/1972	7,420	\$27,753	\$3.74	GOVT/TOMPKINS		OPEN WATER
1974	8/29/1973	9/18/1973	15,550	\$54,631	\$3.51	GOVT/TOMPKINS		OPEN WATER



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AU SABLE HARBOR, MI								
1975	7/15/1974	7/28/1974	9,500	\$36,097	\$3.80	GOVT/DEPOE BAY		OPEN WATER
1991	7/16/1991	8/26/1991	40,605	\$132,834	\$3.27	MI HYD DRD	DACW35-91-C-0018	BEACH 400'-3400' S OF S PIER 7'CNTR-OHWM 27+50 - 0+50
2001	6/5/2001	6/11/2001	39,073	\$189,729	\$4.86	KING	DACW35-01-C-0005	BEACH 400'-3400' S OF S PIER 7'CNTR-OHWM 26+00 -0+00
2008	9/12/2008	9/17/2008	12,429	\$210,075	\$16.90	MCM MARINE	W911XK-08-C-0022	BEACH 6+00-26+00 42' WIDE TO 8' DEPTH +1' OVERDEPTH
2010	7/26/2010	8/29/2010	31,000	\$0	\$0.00	LUEDTKE	W911XK-09-D-0002	BEACH CRITICAL SHOALS
TOTAL			434,163	\$991,275				
BAY PORT HARBOR, MI								
1967			63,888	\$63,905	\$1.00	CONT/		OPEN WATER
1992	11/22/1991	5/14/1992	27,364	\$238,386	\$8.73	MCM MARINE	DACW35-92-C-0001	UPLAND DISPOSAL AT MAUST PROPERTY 8+00 - 55+00 6'DEPTH + 1'OVERDEPTH
2011			0	\$0	\$0.00	MALCOLM MARINE	W911XK-11-C-00	UPLAND - 5 ACRE SITE APPROXIMATELY 2 MILES FROM SHORE 8+00-55+00
TOTAL			91,252	\$302,291				
BAYFIELD HARBOR, WI								
1973			1,875	\$9,937	\$5.30	GOVT/NO.20		UPLAND
TOTAL			1,875	\$9,937				
BIG BAY HARBOR, MI								
1964			5,875	\$10,250	\$1.74	GOVT/		OPEN WATER
1965			10,775	\$16,437	\$1.53	GOVT/WINNECONNE		OPEN WATER
1966			6,000	\$15,014	\$2.50	GOVT/WINNECONNE		OPEN WATER
1968			7,000	\$22,578	\$3.23	GOVT/WINNECONNE		OPEN WATER
1971			3,750	\$14,001	\$3.73	GOVT/NO.20		OPEN WATER
1972			3,750	\$20,286	\$5.41	GOVT/NO.20		OPEN WATER
1973			6,750	\$11,891	\$1.76	GOVT/NO.20		OPEN WATER
1974			8,750	\$32,676	\$3.73	GOVT/NO.20		OPEN WATER
1975			5,360	\$16,462	\$3.07	GOVT/MARKUS		OPEN WATER
1976	9/5/1976	9/29/1976	14,200	\$64,798	\$4.56	GOVT/MARKUS		OPEN WATER
1977			6,050	\$32,826	\$5.43	GOVT/MARKUS		OPEN WATER
1978	8/14/1978	8/22/1978	13,125	\$31,724	\$2.42	GOVT/MARKUS		OPEN WATER
1979	8/23/1979	10/11/1979	2,048	\$16,779	\$8.19	LUEDTKE	DACW35-79-C-0028	NEARSHORE 8'CNTR CRITICAL SHOALS
1980	8/19/1980	8/25/1980	4,463	\$19,554	\$4.38	GOVT/MARKUS		OPEN WATER



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BIG BAY HARBOR, MI								
1987	9/8/1987	9/19/1987	23,898	\$123,249	\$5.16	KING	DACW35-87-C-0039	BEACH 500'-2200' E OF E BREAKWATER 8'CNTR-OHWM ENTIRE CHANNEL
1991	6/28/1991	7/5/1991	9,786	\$44,805	\$4.58	MI HYD DRD	DACW35-91-C-0015	BEACH 500'-2200' E OF E BREAKWATER 8'CNTR-OHWM ENTIRE CHANNEL
1995	6/1/1995	6/11/1995	9,977	\$46,101	\$4.62	TNT	DACW35-95-C-0014	BEACH 500'-2200'E OF E BREAKWATER 8'CNTR-OHWM ENTIRE CHANNEL
2000	6/1/2000	6/20/2000	13,936	\$82,455	\$5.92	MCM MARINE	DACW35-00-C-0012	BEACH 500'-2000'E OF E BREAKWATER 4'CNTR-OHWM PROJECT LIMITS
2008	8/8/2008	9/5/2008	22,618	\$156,420	\$6.92	MORRISH-WALLACE	W911XK-08-C-0017	BEACH CRITICAL SHOALS
TOTAL			178,111	\$778,306				
BIG SUAMICO HARBOR, WI								
1957	8/6/1957	8/27/1957	6,815	\$0	\$0.00	GOVT/WINNECONNE		RIVER & HARBOR
1961	8/6/1957	8/27/1957	9,575	\$0	\$0.00	GOVT/WINNECONNE		RIVER & HARBOR
1966	7/1/1964	8/6/1965	12,772	\$18,139	\$1.42	GOVT/WINNECONNE		RIVER & HARBOR
1988	10/3/1988	5/6/1989	32,635	\$405,600	\$12.43	MARINE CONTRACTING	DACW35-88-C-0050	UNCONFINED UPLAND AT SUAMICO INDUSTRIAL PARK LOT 13 111+00R - 20+00L
1993	11/15/1993	12/7/1993	23,140	\$221,690	\$9.58	ROEN	DACW35-93-C-0049	UNCONFINED UPLAND AT BIG SUAMICO INDUSTRIAL PARK LOT 13 111+00R-20+00L
2002	7/8/2002	8/23/2002	17,266	\$303,982	\$17.61	PHENCO, INC.	DACW35-02-C-0010	UPLAND 111+00R-20+00L
TOTAL			102,203	\$949,411				
BLACK RIVER (PH), MI								
1975			132,000	\$540,000	\$4.09	CONT/LACROSSE		UPLAND
1990	10/24/1990	5/20/1991	41,550	\$529,744	\$12.75	MALCOLM MARINE	DACW35-90-C-0030	UNCONFINED UPLAND AT THE WINCHESTER DISPOSAL SITE 102+00-201+50 DREDGING TO 5.5' + 1' OD
2003	9/8/2003	12/23/2003	33,898	\$617,878	\$18.23	GEO GRADEL	DACW35-03-C-0008	UPLAND CRITICAL SHOALS
TOTAL			207,448	\$1,687,622				
BLACK RIVER (UP), MI								
1966			6,125	\$27,432	\$4.48	GOVT/NO.20		OPEN WATER
1971			4,675	\$12,556	\$2.69	GOVT/NO.20		OPEN WATER
1972			2,675	\$5,663	\$2.12	GOVT/NO.20		OPEN WATER
1974			8,140	\$43,009	\$5.28	GOVT/NO.20		OPEN WATER



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BLACK RIVER (UP), MI								
1975			5,670	\$24,436	\$4.31	GOVT/MARKUS		OPEN WATER
1976	5/26/1976	6/22/1976	11,600	\$38,820	\$3.35	GOVT/MARKUS		OPEN WATER
1978			6,800	\$56,528	\$8.31	GOVT/MARKUS		OPEN WATER
1979	8/23/1979	10/11/1979	4,197	\$16,769	\$4.00	LUEDTKE	DACW35-79-C-0028	
1980	8/30/1980	9/10/1980	5,147	\$35,953	\$6.99	GOVT/MARKUS		OPEN WATER
1988	8/17/1988	9/28/1988	8,140	\$52,513	\$6.45	PORTABLE DREDGING	DACW35-88-C-0044	BEACH 600'E-1400'E 8'CNTR-OHWM 6+00W - 10+00N
1992	6/8/1992	6/19/1992	5,073	\$33,394	\$6.58	KING	DACW35-92-C-0015	BEACH 600'-1400' E OF E BRKWTR 7'CNTR-OHWM 6+50W-10+00N
1995	7/20/1995	8/11/1995	5,208	\$43,090	\$8.27	TNT	DACW35-95-C-0053	BEACH 600'-1400' E OF E BREAKWATER 4'CNTR-OHWM 6+00W-10+00N
2001	7/13/2001	7/18/2001	6,905	\$70,384	\$10.19	TNT	DACW35-01-C-0015	BEACH 600'-1400' E OF E BREAKWATER 4'CNTR-OHWM CRITICAL SHOALS
2009	8/26/2009	11/15/2009	12,932			MATRIX ENVIRONMENTAL	W911XK-09-C-0013	UPLAND SHORELINE 600-1400' E OF E BREAKWATER CRITICAL SHOALS 2+00-14+49
TOTAL			93,287	\$460,547				
BOLLES HARBOR, MI								
1968			87,361	\$84,646	\$0.97	CONT/		
1969			46,464	\$0	\$0.00	CONT		
1978			27,495	\$205,588	\$7.48	CONT/LAKESHORE		OPEN WATER
1978			32,986	\$246,660	\$7.48	CONT/LAKESHORE		CDF
1981			8,264	\$90,359	\$10.93	E & E	DACW35-81-C-0048	BOLLES CDF
1987	11/13/1987	12/14/1987	16,500	\$80,303	\$4.87	MOORE & ARTIS	DACW35-87-C-0041	BOLLES CDF 0+00 - 28+00
1987	11/13/1987	12/14/1987	26,500	\$128,971	\$4.87	MOORE & ARTIS	DACW35-87-C-0041	BEACH 500'-2500'S OF S PIER 75'LAKeward - OHWM 28+00 - 63+00
1988	10/1/1988	10/10/1988	13,837	\$164,941	\$11.92	KING	DACW35-88-C-0039	BEACH SOUTH 500'-2500'S OF S PIER 75'LAKeward - OHWM 63+00 - 39+00
1991	7/10/1991	8/17/1991	39,549	\$193,407	\$4.89	DONKERSLOOT	DACW35-91-C-0019	BOLLES CDF 0+00 - 63+00
1995	7/18/1995	8/25/1995	30,060	\$219,987	\$7.32	MCM MARINE	DACW35-95-C-0056	BOLLES CDF 10+00W-63+00S
2001	7/11/2001	8/10/2001	32,092	\$193,123	\$6.02	MCM MARINE	DACW35-01-C-0007	CONFINED BOLLES CDF 0+00-63+00S
2004	4/23/2004	5/7/2004	20,660	\$135,238	\$6.55	MCM MARINE	W911XK-04-C-0005	CONFINED BOLLES CDF 0+00-45+46



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BOLLES HARBOR, MI								
2008	10/22/2008	11/11/2008	9,428	\$131,566	\$13.95	MCM MARINE	W911XK-08-C-0021	CONFINED BOLLES CDF 0+00-45+00B TO A 7'DEPTH
2010	10/15/2010	12/1/2010	0	\$0	\$0.00	GR LAKES DOCK & MATL	W911XK-10-C-00	CONFINED CRITICAL SHOALS
TOTAL			391,196	\$1,874,789				
CASEVILLE HARBOR, MI								
1964			41,667	\$117,781	\$2.83	CONT/		
1971	7/1/1970	7/25/1970	25,889	\$34,707	\$1.34	GOVT/DEPOE BAY		OPEN WATER
1980			23,350	\$186,400	\$7.98	LUEDTKE	DACW35-80-C-0038	OPEN WATER
1987	7/1/1987	8/28/1987	27,828	\$158,312	\$5.69	MARINE CONTRACTING	DACW35-87-C-0027	OPEN WATER SITE 1.3 MI NW 313 DEGREES FROM N BRK LT 2600X2600'SE CORNER ENTIRE CHANNEL 42+50 - 0+00
1991	8/5/1991	8/14/1991	15,557	\$131,697	\$8.47	KING	DACW35-91-C-0021	OPEN WATER SE CORNER OF 2600' X 2600' SITE 1.3 MI NW 313 DEGREES FROM BREAKWATER LIGHT 12+00 - 30+00
1995	10/20/1995	11/2/1995	17,655	\$189,299	\$10.72	MCM MARINE	DACW35-95-C-0074	BEACH SOUTH OF HARBOR ENTRANCE TO WOODLAND ESTATES THENCE 3350'SOUTH 4'CNTR-OHWM 9+00-30+50
2000	7/13/2000	7/17/2000	18,174	\$212,426	\$11.69	MCM MARINE	DACW35-00-C-0014	BEACH (NEARSHORE) 14000'-17350'S OF HARBOR BETWEEN 4'&8'CNTR PROJECT LIMITS
2005	8/15/2005	9/13/2005	15,644	\$211,926	\$13.55	BAYSHORE	W911XK-05-C-0012	BEACH CRITICAL SHOALS
2009	10/15/2009	10/28/2009	19,358			GR LKS DREDGE & DOCK	W911XK-09-C-0005	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	OPEN WATER CRITICAL SHOALS
TOTAL			205,122	\$1,242,548				
CEDAR RIVER HARBOR, MI								
1999	7/22/1999	9/12/1999	48,732	\$845,514	\$17.35	McMULLEN&PITZ	DACW35-99-C-0026	ESCANABA STATE FOREST LAND 31+00-4+00
2006	8/21/2006	9/14/2006	31,977	\$238,106	\$7.45	KING (SUB MCM)	W911XK-06-D-0001	BEACH 500'-2500' east of the east breakwater, 6.0 ft depth contour to 2 CONTOUR 103+54-32+39
TOTAL			80,709	\$1,083,620				
CHARLEVOIX HARBOR, MI								
1964			16,884	\$7,887	\$0.47	GOVT/HAINS		OPEN WATER
1964			21,497	\$10,042	\$0.47	GOVT/HOFFMAN		OPEN WATER
1966	8/5/1965	8/9/1965	12,964	\$16,625	\$1.28	GOVT/HAINS		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
CHARLEVOIX HARBOR, MI								
1969	8/1/1968	8/4/1968	17,843	\$14,692	\$0.82	GOVT/HAINS		OPEN WATER
1972	10/18/1971	11/7/1971	5,200	\$66,459	\$12.78	GOVT/TOMPKINS		OPEN WATER
1974	9/19/1973	10/11/1973	8,450	\$36,458	\$4.31	GOVT/TOMPKINS		OPEN WATER
1976	7/16/1975	7/19/1975	16,769	\$31,525	\$1.88	GOVT/HAINS		OPEN WATER
1984			900	\$7,865	\$8.74	CONT/RIBA MARINE		UPLAND
TOTAL			100,507	\$191,553				
CHEBOYGAN HARBOR, MI								
1964			22,784	\$14,119	\$0.62	GOVT/HOFFMAN		OPEN WATER
1966	8/10/1965	8/19/1965	55,601	\$28,947	\$0.52	GOVT/HAINS		OPEN WATER
1968	8/15/1967	8/24/1967	12,031	\$19,851	\$1.65	GOVT/HAINS		OPEN WATER
1971	8/1/1970	8/10/1970	43,826	\$28,760	\$0.66	GOVT/HAINS		OPEN WATER
1973	8/14/1972	8/18/1972	11,240	\$16,537	\$1.47	GOVT/HAINS		OPEN WATER
1976	7/12/1976	7/14/1976	10,273	\$19,247	\$1.87	GOVT/HAINS		OPEN WATER
TOTAL			155,755	\$127,461				
CHNLS IN LAKE ST CLAIR, MI								
1963			373,870	\$193,933	\$0.52	CONT/		
1963			47,205	\$15,878	\$0.34	GOVT/HOFFMAN		
1964			177,860	\$53,189	\$0.30	GOVT/HOFFMAN		
1965			123,620	\$45,581	\$0.37	GOVT/LYMAN		
1966	8/9/1965	8/28/1965	178,623	\$57,374	\$0.32	GOVT/HOFFMAN		
1967	10/5/1966	10/23/1966	117,554	\$63,921	\$0.54	GOVT/HAINS		
1968	6/10/1968	7/9/1968	425,080	\$158,410	\$0.37	GOVT/HOFFMAN		
1969	6/3/1969	6/30/1969	271,933	\$112,914	\$0.42	GOVT/HOFFMAN		
1971	11/9/1970	12/1/1970	30,291	\$68,268	\$2.25	GOVT/HOFFMAN		GRASSY ISLAND CDF EAST OUTER & LOWER LIVINGSTON
1971	11/3/1970	11/9/1970	5,995	\$22,748	\$3.79	GOVT/HAINS		GRASSY ISLAND CDF
1976	5/26/1976	7/11/1976	150,573	\$819,922	\$5.45	GOVT/MARKHAM		DICKINSON ISLAND CDF
1977	7/13/1977	7/21/1977	22,949	\$118,381	\$5.16	GOVT/MARKHAM		DICKINSON ISLAND CDF
1978	6/21/1978	8/29/1978	98,415	\$567,018	\$5.76	GOVT/HOFFMAN		DICKINSON ISLAND CDF
1980	7/9/1980	7/30/1980	114,964	\$430,423	\$3.74	GOVT/HAINS		DICKINSON ISLAND CDF
1982	8/11/1982	9/7/1982	79,479	\$364,915	\$4.59	GOVT/MARKHAM		DICKINSON ISLAND CDF
1984			30,730	\$139,999	\$4.56	GOVT/MARKHAM		DICKINSON ISLAND CDF
1992	9/16/1992	10/17/1992	30,453	\$246,387	\$8.09	NATCO	DACW35-92-C-0036	DICKINSON ISLAND CDF 754+00-769+00 625+50L-689+50L



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
CHNLS IN LAKE ST CLAIR, MI								
2010	9/29/2010	10/24/2010	64,686	\$0	\$0.00	LUEDTKE	W911XK-09-D-0002	CONFINED DICKINSON ISLAND CRITICAL SHOALS
TOTAL			2,344,280	\$3,479,261				
CLINTON RIVER, MI								
1965	7/1/1964	12/11/1964	149,474	\$146,581	\$0.98	GOVT/DEPOE BAY		
1965			24,380	\$30,578	\$1.25	CONT/		
1966			10,350	\$2,083	\$0.20	CONT/		
1966			0	\$20,984	\$0.00	RENTAL		
1967			0	\$2,950	\$0.00	RENTAL		
1968			0	\$3,055	\$0.00	RENTAL		
1971	4/19/1971	6/20/1971	45,615	\$47,569	\$1.04	GOVT/DEPOE BAY		CDF
1979		7/20/1979	14,121	\$87,628	\$6.21	CLINTON RIVER	DACW35-79-C-0023	CLINTON RIVER FISHERIES SITE
1991	10/23/1991	11/18/1992	90,244	\$962,261	\$10.67	LUEDTKE	DACW35-91-C-0031	CLINTON RIVER CDF 17+00E-108+50W 8'+1'OD, 108+50W-184+50W 6'+1'OD, 184+50W-392+50W 5.5'+.5'OD
2000	10/5/2000	4/27/2001	55,031	\$764,464	\$13.89	MALCOLM MARINE	DACW35-00-C-0025	CLINTON RIVER CDF 24+50E-248+00W DREDGING DEPTHS OF 8,7,6,AND 5' FROM LAKEWARD
2005	8/28/2005	11/30/2005	11,990	\$394,423	\$32.90	MALCOLM MARINE	W911XK-05-C-0014	CONFINED CLINTON RIVER CDF CRITICAL SHOALS
2008	10/24/2008	12/3/2008	6,856	\$346,156	\$50.49	BAYSHORE	W911XK-08-D0011	CONFINED CLINTON RIVER CDF 337+65 - 392+45 35' WIDE TO A 5.5' DEPTH AT CENTER OF CHANNEL .5' OVERDEPTH ALLOWED
2009	10/14/2009	5/14/2010	17,454			MALCOLM MARINE	W911XK-09-C-0008	CONFINED CS 269+00 to CS 281+00. The option dredge area is CS 322+00 to CS 338+00. The required and option depth is 8'
TOTAL			425,515	\$2,808,732				
CORNUCOPIA HARBOR, WI								
1963			3,125	\$7,506	\$2.40	GOVT/NO.20		
1965			0	\$2,352	\$0.00	GOVT/NO.20		
1967			2,170	\$0	\$0.00	GOVT/NO.20		
1970			5,275	\$13,492	\$2.56	GOVT/NO.20		
1974			4,130	\$22,620	\$5.48	GOVT/NO.20		OPEN WATER
1975			4,120	\$27,905	\$6.77	GOVT/GAILLARD		OPEN WATER
1976			6,260	\$46,223	\$7.38	GOVT/MARKUS		OPEN WATER
1981	6/16/1981	6/22/1981	2,881	\$30,956	\$10.74	KING	DACW35-81-C-0035	UPLAND
1985	6/11/1985	6/21/1985	6,564	\$77,820	\$11.86	DUROCHER	DACW35-85-C-0030	UPLAND SITE NEAR HARBOR ENTIRE CHANNEL



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
CORNUCOPIA HARBOR, WI								
1992	5/27/1992	6/26/1992	7,848	\$36,949	\$4.71	NELSON	DACW35-92-C-0004	BEACH 0-300' E OF E PIER 4'CNTR-OHWM 12+00W - 3+00E
1997	6/3/1997	6/11/1997	6,459	\$52,620	\$8.15	MCM MARINE	DACW35-97-P-0182	BEACH 0-300'E OF E BREAKWATER 4'CNTR-OHWM CRITICAL SHOALS WITHIN CHANNEL
2001	7/3/2001	7/9/2001	10,350	\$98,920	\$9.56	TNT	DACW35-01-C-0015	BEACH 0'-300'E OF E BREAKWATER 4'CNTR-OHWM CRITICAL SHOALS
2005	8/3/2005	9/2/2005	4,576	\$82,892	\$18.11	MCM MARINE	W911XK-04-D-0003	BEACH CRITICAL SHOALS
2008	10/20/2008					MCM MARINE	W911XK-08-C-0016	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			63,758	\$500,255				
DETOUR HARBOR, MI								
1981			20,818	\$165,060	\$7.93	CONT/EMMANUEL		OPEN WATER / NEW WORK
TOTAL			20,818	\$165,060				
DETROIT RIVER, MI								
1963			205,725	\$43,773	\$0.21	GOVT/MICHIGAN		
1963			30,250	\$103,481	\$3.42	GOVT/TOMPKINS		
1963			32,387	\$121,084	\$3.74	GOVT/MARKHAM		
1963			52,000	\$162,691	\$3.13	GOVT/HURON-MICHIGAN		
1963			2,496,300	\$572,168	\$0.23	GOVT/MARKHAM		
1964			169,813	\$54,637	\$0.32	GOVT/LYMAN		
1965			158,025	\$258,405	\$1.64	GOVT/MARKHAM		
1965			177,982	\$125,186	\$0.70	GOVT/HOFFMAN		
1965			60,200	\$153,327	\$2.55	GOVT/GAILLARD-MICH		
1966			0	\$23,436	\$0.00	GOVT/MICH-COLEMAN		
1966	10/7/1965	11/27/1965	450,072	\$139,218	\$0.31	GOVT/HOFFMAN		
1967	7/5/1966	10/21/1966	595,594	\$218,637	\$0.37	GOVT/HOFFMAN		
1967	10/24/1966	11/18/1966	188,414	\$69,165	\$0.37	GOVT/HAINS		
1968			381,333	\$146,930	\$0.39	GOVT/HOFFMAN		
1968			151,623	\$58,421	\$0.39	GOVT/HAINS		
1969	9/25/1968	10/2/1968	149,353	\$45,569	\$0.31	GOVT/HOFFMAN		
1969	10/21/1968	12/7/1968	658,688	\$200,974	\$0.31	GOVT/LYMAN		
1970	8/18/1969	9/7/1969	322,689	\$109,000	\$0.34	GOVT/MARKHAM		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
DETROIT RIVER, MI								
1970	8/23/1969	9/22/1969	303,836	\$102,632	\$0.34	GOVT/HAINS		
1970	8/11/1969	8/31/1969	186,666	\$63,053	\$0.34	GOVT/HOFFMAN		
1971	11/9/1970	12/1/1970	39,427	\$31,057	\$0.79	GOVT/HAINS		GRASSY ISLAND CDF
1975	7/15/1974	9/5/1974	546,589	\$291,091	\$0.53	GOVT/HOFFMAN		OPEN WATER
1976	7/9/1976	7/31/1976	792,199	\$196,164	\$0.25	GOVT/MARKHAM		OPEN WATER
1980	9/1/1979	10/5/1980	206,339	\$713,606	\$3.46	GOVT/HAINS		POINTE MOUILLEE CDF
1980	10/15/1979	12/11/1979	212,293	\$769,953	\$3.63	GOVT/LYMAN		POINTE MOUILLEE CDF
1980	5/7/1980	6/8/1980	141,498	\$294,998	\$2.08	GOVT/HOFFMAN		POINTE MOUILLEE CDF
1980	7/1/1980	7/20/1981	2,487,829	\$11,601,316	\$4.66	NATCO	DACW35-80-C-0017	POINTE MOUILLEE - CDF CELL 2 EAST OUTER CHANNEL 62+50 - 420+00 3' ALLOWABLE OVERDEPTH
1981	8/14/1981	9/30/1981	65,110	\$206,339	\$3.17	GOVT/HAINS		POINTE MOUILLEE CDF
1981	7/31/1981	8/13/1981	37,685	\$99,404	\$2.64	GOVT/LYMAN		POINTE MOUILLEE CDF
1981	4/9/1981	5/5/1981	32,724	\$133,635	\$4.08	GOVT/HOFFMAN		POINTE MOUILLEE CDF
1982	9/29/1982	12/22/1982	642,838	\$3,867,328	\$6.02	NATCO	DACW35-82-C-0056	POINTE MOUILLEE CDF CELL 5 EOC 0+00 - 195+00 LL 0+00 - 26+10
1982	10/1/1981	10/4/1981	6,053	\$34,832	\$5.75	GOVT/HAINS		POINTE MOUILLEE CDF
1982	4/8/1982	6/21/1982	156,545	\$755,800	\$4.83	GOVT/HOFFMAN		POINTE MOUILLEE CDF
1983	8/23/1983	9/11/1983	35,863	\$257,872	\$7.19	GOVT/HAINS		POINTE MOUILLEE CDF
1984	10/1/1983	10/13/1983	26,438	\$159,147	\$6.02	GOVT/HAINS		POINTE MOUILLEE CDF
1984	10/29/1984	12/19/1984	394,533	\$3,374,627	\$8.55	NATCO	DACW35-84-C-0016	POINTE MOUILLEE CDF CELL 1 45+00 - 431+50
1985	8/22/1985	9/23/1985	257,214	\$2,063,334	\$8.02	NATCO	DACW35-85-C-0037	POINTE MOUILLEE LL 0+00 - 26+10 EOC 0+00 - 290+00
1986	7/11/1987	7/19/1987	65,000	\$617,915	\$9.51	CANONIE	DACW35-86-C-0048	POINTE MOUILLEE CELL 1 LL 0+00 - 52+00 EOC 0+00 - 9+00 35+50 - 57+00 115+00 - 143+00
1990	4/26/1990	6/7/1990	240,000	\$1,555,475	\$6.48	NATCO	DACW35-90-C-0001	POINTE MOUILLEE CDF - CELL 1 LOWER LIVINGSTONE 0+00-52+50 WEST SIDE OF CHANNEL ONLY
1992	6/20/1992	8/11/1992	460,000	\$2,138,200	\$4.65	NATCO	DACW35-92-C-0020	POINTE MOUILLEE CDF (MAY BE USED FOR CAPPING CELL 5 MATERIAL) LL 0+00-33+00 800'EAST OF BASELINE ONLY EO 0+00-130+00 EAST SIDE ONLY 130+00-240+00 BOTH SIDES
1996	5/21/1996	8/17/1996	258,277	\$1,397,831	\$5.41	LUEDTKE	DACW35-96-C-0015	POINTE MOUILLEE CDF CELL 2 EAST SIDE 0+00-214+00 WEST SIDE 117+00-164+00
2000	6/21/2000	7/28/2000	147,110	\$754,311	\$5.13	LK MI CONT	DACW35-00-C-0017	POINTE MOUILLEE CDF EAST OUTER 251+50-0+00 LOWER LIVINGSTON 0+00-33+00 EAST SIDE OF CHANNEL FOR ALL



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
DETROIT RIVER, MI								
2002	8/7/2002	10/28/2002	356,030	\$1,876,110	\$5.27	MCM MARINE	DACW35-02-C-0003	CONFINED POINTE MOUILLEE CDF 0+00 - 251+00 EAST OUTER WEST SIDE OF CHANNEL - 0+00 - 53+00 WEST SIDE OF CHANNEL
2006	6/1/2006	6/20/2006	104,189	\$703,365	\$6.75	LUEDTKE	W911XK-06-C-0007	CONFINED CRITICAL SHOALS
2007	8/4/2007	9/10/2007	159,416	\$996,826	\$6.25	LUEDTKE	W911XK-07-C-0002	CONFINED POINTE MOUILLEE CDF EAST OUTER CHANNEL
2009	9/27/2009	11/30/2009	277,006	\$0	\$0.00	LUEDTKE	W911XK-09-C-0002	CONFINED POINTE MOUILLEE CDF CELL 3 CRITICAL SHOALS
2010	6/1/2010	7/27/2010	272,188	\$0	\$0.00	LUEDTKE	W911XK-09-D-0002	CONFINED CRITICAL SHOALS
TOTAL			15,191,343	\$37,662,323				
DETROIT RIVER, MI (PTE M.)								
1981	4/10/1981	6/26/1981	27,084	\$206,000	\$7.61	E & E	DACW35-81-C-0031	POINTE MOUILLEE CDF SOUTH TURNING BASIN 2' ALLOWABLE OD
1982	9/29/1982	12/22/1982	33,810	\$135,240	\$4.00	NATCO	DACW35-82-C-0033	POINTE MOUILLEE CDF CELL 5 (CELL 1?) SOUTH TURNING BASIN
1983	9/15/1983	4/30/1984	63,030	\$837,988	\$13.30	NATCO	DACW35-83-C-0045	POINTE MOUILLEE CELL 1 (APPROX 4000CY AT N CROSS DIKE IN CELL 5) POINTE MOUILLEE ACCESS CHANNEL NORTH INNER CHANNEL AND TURNING BASIN LL 0+00 - 27+70
1984	10/10/1984	11/30/1984	44,777	\$511,998	\$11.43	DUNBAR & SULLIVAN	DACW35-84-C-0050	POINTE MOUILLEE CDF CELL 1 ACCESS CHANNEL, N&S INNER CHANNELS AND TURNING BASINS
1985	5/10/1985	5/24/1985	48,052	\$481,356	\$10.02	DUNBAR & SULLIVAN	DACW35-85-C-0020	POINTE MOUILLEE CELL 1 ACCESS CHANNEL AND N&S INNER CHANNELS
1986	4/29/1986	5/11/1986	18,116	\$166,220	\$9.18	GREAT LAKES	DACW35-86-C-0017	POINTE MOUILLEE CELL 1 ACCESS CHANNEL SOUTH OF THE CENTERLINE
1989	5/3/1989	6/10/1989	43,275	\$619,065	\$14.30	KING	DACW35-89-C-0010	POINTE MOUILLEE CDF - CELL 1 POINTE MOUILLEE ACCESS CHANNEL 102+60-50+00 & SOUTH TURNING BASIN 46+00-54+70
1991	6/17/1991	6/27/1991	31,118	\$136,902	\$4.40	KING	DACW35-91-C-0007	POINTE MOUILLEE CDF - CELL 5 NORTH INNER CHANNEL & TURNING BASIN
1992	11/3/1992	7/12/1993	123,191	\$979,141	\$7.95	KING	DACW35-92-C-0023	POINTE MOUILLEE CDF DREDGING OF TURNING BASIN FOR CELL 3 EXPANSION
1993	9/18/1993	10/15/1993	133,884	\$554,169	\$4.14	GREAT LAKES	DACW35-93-C-0020	POINTE MOUILLEE CDF CELL 2 ACCESS CHANNEL 0+00-102+60 / SOUTH INTERIOR CHANNEL 0+00-55+00
1995	8/9/1995	8/25/1995	71,679	\$471,847	\$6.58	GREAT LAKES	DACW35-95-C-0018	POINTE MOUILLEE CDF CELL 2 ENTRANCE CHANNEL 0+00-2+56S & 2+46N



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
DETROIT RIVER, MI (PTE M.)								
1998	7/16/1998	7/30/1998	52,500	\$193,135	\$3.68	LK MI CONT (SUB MCM)	DACW35-98-C-0015	POINTE MOUILLEE CDF ACCESS CHANNEL 58+00-@102+50
2004	9/8/2004	10/12/2004	196,245	\$439,526	\$2.24	MCM MARINE	W911XK-04-C-0016	CONFINED POINTE MOUILLEE CDF CRITICAL SHOALS
2008	7/3/2008	7/27/2008	251,716	\$897,148	\$3.56	KING	W911XK-08-C-0001	CONFINED POINTE MOUILLEE CDF CELL 3 POINTE MOULEE ACCESS CHANNEL SOUTH INNER CHANNEL ALSO EAST OUTER & LOWER LIVINGSTON
TOTAL			1,138,477	\$6,629,735				
DULUTH-SUPERIOR HBR MN & WI								
1963			100,000	\$149,000	\$1.49	GOVT/GAILLARD		
1963			746,050	\$756,150	\$1.01	CONT/		
1963			81,190	\$82,290	\$1.01	CONT/		
1963			1,294,666	\$1,588,050	\$1.23	CONT/		
1963			221,709	\$271,950	\$1.23	CONT/		
1963			162,400	\$295,000	\$1.82	CONT/		
1964			17,700	\$29,000	\$1.64	CONT/		
1964			37,553	\$108,647	\$2.89	CONT/		
1964			130,731	\$245,865	\$1.88			
1964			946,600	\$435,000	\$0.46	CONT/		
1964			162,320	\$160,450	\$0.99	CONT/		
1964			18,080	\$17,830	\$0.99	CONT/		
1964			10,000	\$28,935	\$2.89	CONT/		
1964			111,691	\$323,135	\$2.89	CONT/		
1964			293,546	\$480,890	\$1.64	CONT/		
1964			9,400	\$56,880	\$6.05	GOVT/GAILLARD		
1964			66,000	\$146,160	\$2.21	GOVT/GAILLARD		
1964			53,670	\$87,922	\$1.64	CONT/		
1965			19,300	\$9,359	\$0.48	GOVT/NO.20		
1965			326,780	\$438,232	\$1.34	CONT/		
1965			4,200	\$28,283	\$6.73	GOVT/GAILLARD		
1966			20,000	\$30,535	\$1.53	GOVT/NO.20		
1967			16,000	\$19,362	\$1.21	GOVT/NO.20		
1967			71,000	\$154,245	\$2.17	GOVT/GAILLARD		
1968			40,000	\$112,067	\$2.80	GOVT/GAILLARD		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
DULUTH-SUPERIOR HBR MN & WI								
1968			97,200	\$152,225	\$1.57	CONT/		
1968			8,000	\$10,908	\$1.36	GOVT/NO.20		
1969			255,130	\$409,740	\$1.61	GOVT/GAILLARD		
1971			42,500	\$236,831	\$5.57	GOVT/GAILLARD		
1972			95,600	\$231,021	\$2.42	GOVT/NO.20		
1973			134,350	\$288,690	\$2.15	GOVT/GAILLARD		
1974			127,000	\$275,279	\$2.17	GOVT/GAILLARD		
1975			0	\$2,935	\$0.00	GOVT/MARKUS		
1975			14,050	\$221,168	\$15.74	GOVT/GAILLARD		
1976			82,900	\$354,293	\$4.27	GOVT/GAILLARD		CDF
1977		8/16/1977	140,000	\$561,611	\$4.01	GOVT/GAILLARD		CDF
1977		7/20/1977	10,100	\$50,710	\$5.02	GOVT/MARKUS		
1978		11/21/1977	175,400	\$546,328	\$3.11	GOVT/GAILLARD		ERIE PIER CDF
1979			55,000	\$579,736	\$10.54	GOVT/GAILLARD		CDF
1980	10/7/1979	10/16/1979	3,375	\$94,052	\$27.87	GOVT/MARKUS		ERIE PIER CDF
1980	10/1/1979	7/11/1980	191,000	\$1,205,030	\$6.31	GOVT/GAILLARD		ERIE PIER CDF
1981	5/9/1981	9/26/1981	128,308	\$821,509	\$6.40	LUEDTKE	DACW35-81-C-0032	ERIE PIER CDF AREA 3,8,9,12
1982	7/26/1982	9/4/1982	91,068	\$634,927	\$6.97	GOVT/GAILLARD&COL		ERIE PIER CDF
1983	9/8/1983	11/1/1983	44,044	\$325,935	\$7.40	DUROCHER	DACW35-83-C-0040	BEACH 2.5-3 MI SE OF SUPERIOR ENTRY 8'CNTR-OHWM AREA 14
1983	8/23/1983	11/16/1983	109,085	\$789,852	\$7.24	ZENITH	DACW35-83-C-0039	ERIE PIER CDF AREA 6,29,30,31,19
1984	8/20/1984	5/29/1985	181,770	\$1,294,242	\$7.12	DUROCHER	DACW35-84-C-0045	ERIE PIER CDF AREA 6/7,21,25,26
1985	8/15/1985	7/3/1986	193,503	\$1,239,834	\$6.41	DUROCHER	DACW35-85-C-0048	ERIE PIER CDF (5 LOCATIONS)
1986	9/17/1986	8/1/1987	159,695	\$1,005,792	\$6.30	ZENITH	DACW35-86-C-0046	ERIE PIER CDF AREA 2,5,6,7,29
1987	9/25/1987	7/29/1988	239,390	\$1,519,583	\$6.35	ZENITH	DACW35-87-C-0050	ERIE PIER CDF / NOTE: 37913 CY OF CLEAN SAND REMOVED BY ZENITH AND USED FOR CONSTRUCTION FILL AREA 2,3,4,21,23,25
1988	8/11/1988	11/9/1988	190,070	\$1,430,490	\$7.53	ZENITH	DACW35-88-C-0030	ERIE PIER CDF AREA 7,8,12,13,14
1989	9/20/1989	6/12/1990	175,407	\$1,513,337	\$8.63	ZENITH	DACW35-89-C-0046	ERIE PIER CDF AREAS 11, 12 AND 14



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
DULUTH-SUPERIOR HBR MN & WI								
1990	8/2/1990	9/10/1990	107,929	\$789,904	\$7.32	ZENITH	DACW35-90-C-0028	ERIE PIER CDF AREA 30 46+50E-9+00E
1990	9/14/1990	10/12/1990	45,303	\$501,179	\$11.06	ANDRIE	DACW35-90-C-0029	BEACH NOTE:NO DISPOSAL ALLOWED 10/15-06/15 CLEAN SHOALS AREA 14 8+00E-34+00E
1991	10/24/1991	7/31/1992	136,375	\$1,118,680	\$8.20	RYBA	DACW35-91-C-0032	ERIE PIER CDF AREAS 6,7,9,10,11 & 23
1992	8/31/1992	10/7/1992	53,868	\$472,449	\$8.77	ZENITH	DACW35-92-C-0030	ERIE PIER CDF AREAS 10 & 11
1993	6/7/1993	7/30/1993	59,058	\$402,381	\$6.81	ZENITH	DACW35-93-C-0022	ERIE PIER CDF ARROWHEAD
1994	6/17/1994	9/23/1994	95,290	\$543,595	\$5.70	KING	DACW35-94-C-0019	ERIE PIER CDF (@87000CY CLEAN SAND TO BE REMOVED AFTER DREDGING) CROSS CHANNEL WIDENING (@4000CY O&M)
1994	6/17/1994	9/23/1994	125,381	\$715,254	\$5.70	KING	DACW35-94-C-0019	ERIE PIER CDF SOUTH CHANNEL - SECTIONS 26 & 28/SMALL PORTION OF SECTION 25
1995	5/22/1995	7/24/1995	86,249	\$639,314	\$7.41	MARINE TECH	DACW35-95-C-0029	ERIE PIER CDF AREAS 3,14,29,30 & 31
1996	7/10/1996	8/10/1996	50,362	\$270,294	\$5.37	ANDRIE	DACW35-96-C-0012	BEACH AT MINNESOTA POINT 0'-3000'S OF S PIER 4'CNTR-LANDWARD LIMIT OF MUNICIPAL BEACH (NO DISPOSAL ALLOWED PRIOR TO 21 JUNE) DULUTH ENTRY (AREAS 1 AND 2)
1997	6/27/1997	9/3/1997	121,330	\$876,734	\$7.23	LUEDTKE	DACW35-97-C-0006	ERIE PIER CDF AREAS 6, 7, 9, 13, 14, 19, & 21 W/1' ADV MAINT ALSO OPTION TO DREDGE USCG SLIP
1998	8/13/1998	10/14/1998	112,975	\$516,425	\$4.57	TNT	DACW35-98-C-0013	BEACH AT MINNESOTA POINT PROPOSED FOR WASHEDOUT AREA AROUND SUPERIOR NORTH BREAKWATER STRUCTURE BLUFF-4'CNTR SUPERIOR ENTRY AREAS 15 AND 16 TO 28' (INCLUDES 1' OD)
2000	5/25/2000	11/1/2000	68,203	\$705,986	\$10.35	BILLINGTON CONT	DACW35-00-C-0015	ERIE PIER CDF AREAS 3,4,5,6,7
2001	9/16/2001	5/15/2002	59,674	\$546,536	\$9.16	MARINE TECH	DACW35-01-C-0018	ERIE PIER CDF AREAS 2,3,6,7,10
2001	10/8/2001	10/31/2001	15,000	\$118,276	\$7.89	MARINE TECH	DACW35-01-C-0022	ERIE PIER CDF AREA 14 NEMADJI SHOAL
2002	7/24/2002	10/28/2002	116,684	\$813,550	\$6.97	TNT	DACW35-02-C-0013	BEACH MINNESOTA POINT BEHIND BREAKWATER TO 3000' NW 4'CNTR-WATERS EDGE AREA 14
2004	9/23/2004	11/14/2004	43,000	\$580,100	\$13.49	MCM MARINE	W911XK-04-C-0013	CONFINED ERIE PIER CDF AREAS 6 AND 7
2005	7/11/2005	9/21/2005	99,740	\$1,096,821	\$11.00	MCM MARINE	W911XK-05-C-0005	CONFINED ERIE PIER CDF AREA 25 CROSS CHANNEL, AREAS 28,29,30



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
DULUTH-SUPERIOR HBR MN & WI								
2007	8/13/2007	9/9/2008	103,625	\$0	\$0.00	MARINE TECH	W911XK-07-C-0005	CONFINED CRITICAL SHOALS
2008	9/22/2008	6/23/2009	135,721	\$1,127,405	\$8.31	MCM MARINE	W911XK-08-C-0013	BEACH 0'-3000'N OF THE N BREAKWATER OHWM-8'CNTR SUPERIOR ENTRY AREAS 14, 16, 17
2009	6/17/2010	11/15/2010	100,445	\$0	\$0.00	TARRAF	W911XK-09-C-0035	CONFINED CRITICAL SHOALS
TOTAL			9,640,743	\$33,686,178				
EAGLE HARBOR, MI								
1973			4,700	\$11,165	\$2.38	GOVT/NO.20		OPEN WATER
TOTAL			4,700	\$11,165				
FRANKFORT HARBOR, MI								
1964			24,725	\$11,940	\$0.48	GOVT/HAINS		
1966	7/19/1965	8/4/1965	46,782	\$36,227	\$0.77	GOVT/HAINS		
1968	8/8/1967	8/15/1967	42,886	\$22,781	\$0.53	GOVT/HAINS		OPEN WATER
1969			81,239	\$104,193	\$1.28	CONT/		
1969	7/5/1968	7/17/1968	31,156	\$22,317	\$0.72	GOVT/HAINS		
1969			29,167	\$35,794	\$1.23			
1969	7/5/1968	7/14/1968	52,943	\$17,533	\$0.33	GOVT/HAINS		
1970	8/5/1969	8/14/1969	69,347	\$27,525	\$0.40	GOVT/HAINS		
1970	10/23/1969	10/28/1969	4,750	\$12,774	\$2.69	GOVT/TOMPKINS		
1971	7/24/1970	7/31/1970	61,032	\$26,510	\$0.43	GOVT/HAINS		OPEN WATER
1972	8/26/1971	8/31/1971	30,191	\$19,643	\$0.65	GOVT/HAINS		OPEN WATER
1973	7/17/1972	7/23/1972	22,232	\$16,418	\$0.74	GOVT/HAINS		OPEN WATER
1974	7/16/1973	7/23/1973	52,370	\$37,718	\$0.72	GOVT/HAINS		OPEN WATER
1975	7/1/1974	7/7/1974	35,888	\$45,113	\$1.26	GOVT/HAINS		OPEN WATER
1976	7/9/1975	7/15/1975	44,095	\$58,118	\$1.32	GOVT/HAINS		OPEN WATER
1977	6/29/1977	7/5/1977	10,332	\$20,355	\$1.97	GOVT/HAINS		OPEN WATER
1978	5/3/1978	5/7/1978	24,263	\$35,190	\$1.45	GOVT/HAINS		OPEN WATER
1979	7/9/1979	7/12/1979	24,190	\$38,867	\$1.61	GOVT/HAINS		OPEN WATER
1982	3/1/1982	11/23/1982	40,057	\$221,097	\$5.52	A-BIRD	DACW35-82-C-0002	UPLAND CONTRACTOR FURNISHED DISPOSAL AREA 1.5 MI E OF FRANKFORT OFF M115 ON SNELL ROAD
1993	8/12/1993	9/30/1993	11,665	\$47,519	\$4.07	TNT DREDGING	DACW35-93-C-0021	BEACH 1500'-3000' N OF N BREAKWATER 8'CNTR-OHWM OUTER FLARE 28+00 - 20+00W
1994	6/8/1994	6/21/1994	24,777	\$125,550	\$5.07	KING	DACW35-94-C-0011	BEACH 500'-3000' N OF N BREAKWATER 8'CNTR-OHWM 28+00-20+00W 3' ALLOWABLE OD



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
FRANKFORT HARBOR, MI								
2004	5/5/2004	5/9/2004	15,105	\$90,905	\$6.02	MCM MARINE	W911XK-04-D-0003	BEACH 500'-1000'N OF N PIER 4'CNTR-OHWM 18+00W-13+00E
2009	9/4/2009	10/21/2009	30,440			LUEDTKE	W911XK-09-C-0002	BEACH NOURISHMENT CRITICAL SHOALS
TOTAL			809,632	\$1,074,087				
GRAND HAVEN HARBOR, MI								
1963			79,608	\$27,618	\$0.35			
1964			140,029	\$67,032	\$0.48	GOVT/HAINS		
1965			8,620	\$28,277	\$3.28	GOVT/TOMPKINS		
1965	3/24/1965	4/14/1965	132,490	\$69,204	\$0.52	GOVT/HAINS		
1965			41,000	\$19,229	\$0.47	GOVT/DEPOE BAY		
1966			13,072	\$11,320	\$0.87	GOVT/DEPOE BAY		
1966	3/16/1966	4/4/1966	97,895	\$62,039	\$0.63	GOVT/HAINS		
1966	11/22/1965	11/25/1965	3,300	\$12,775	\$3.87	GOVT/TOMPKINS		
1966			17,357	\$12,092	\$0.70	RENTAL		
1967	3/25/1967	4/15/1967	201,342	\$65,519	\$0.33	GOVT/HAINS		
1968	3/18/1968	4/2/1968	174,954	\$71,473	\$0.41	GOVT/HAINS		
1968	4/30/1968	5/10/1968	16,200	\$40,315	\$2.49	GOVT/TOMPKINS		
1969	1/1/1969	4/20/1969	78,956	\$40,368	\$0.51	GOVT TOMPKINS		
1969	5/27/1969	6/30/1969	54,996	\$19,878	\$0.36	GOVT/DEPOE BAY		
1969	3/18/1969	4/8/1969	118,957	\$27,000	\$0.23	GOVT/HAINS		
1970	12/4/1969	12/8/1969	111,576	\$70,124	\$0.63	GOVT/HAINS		
1971			17,310	\$39,078	\$2.26	GOVT/DEPOE BAY		OPEN WATER
1971	3/22/1971	4/5/1971	54,462	\$35,089	\$0.64	GOVT/HAINS		OPEN WATER
1972	3/21/1972	4/4/1972	14,900	\$31,147	\$2.09	GOVT/TOMPKINS		OPEN WATER
1972	4/20/1972	4/30/1972	64,194	\$39,539	\$0.62	GOVT/HAINS		OPEN WATER
1973	4/23/1973	5/8/1973	107,562	\$80,015	\$0.74	GOVT/HAINS		OPEN WATER
1973	4/18/1973	4/24/1973	5,525	\$47,654	\$8.63	GOVT/TOMPKINS		OPEN WATER
1974	11/15/1973	11/17/1973	3,600	\$20,267	\$5.63	GOVT/TOMPKINS		CDF
1974	3/20/1974	4/22/1974	87,576	\$153,593	\$1.75	GOVT/HAINS		VERPLANK'S INNER & OUTER
1975	3/17/1975	4/25/1975	134,943	\$272,757	\$2.02	GOVT/HAINS		VERPLANK'S
1976	4/5/1976	4/18/1976	71,829	\$163,397	\$2.27	GOVT/HAINS		VERPLANK'S
1977	4/4/1977	4/15/1977	18,706	\$100,391	\$5.37	GOVT/HAINS		VERPLANK'S



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GRAND HAVEN HARBOR, MI								
1978	4/5/1978	4/16/1978	60,102	\$100,167	\$1.67	GOVT/HAINS		VERPLANK'S
1979	3/19/1979	4/8/1979	131,075	\$335,207	\$2.56	GOVT/HAINS		HARBOR ISLAND CDF
1980	3/17/1980	3/23/1980	29,214	\$83,431	\$2.86	GOVT/HAINS		NEARSHORE 18'CNTR
1980	12/10/1979	12/22/1979	33,785	\$96,485	\$2.86	GOVT/HAINS		HARBOR ISLAND CDF
1981	12/13/1980	12/23/1980	38,565	\$136,223	\$3.53	GOVT/HAINS		HARBOR ISLAND CDF
1982	3/22/1982	4/10/1982	20,279	\$90,324	\$4.45	LUEDTKE	DACW35-82-C-0003	BEACH 13000'-16000'S OF S PIER 8'CNTR-OHWM OUTER CONTOUR - 14+00W
1982	12/15/1981	4/10/1982	70,601	\$336,071	\$4.76	LUEDTKE	DACW35-82-C-0003	HARBOR ISLAND CDF 50+41E - 120+50E
1983	3/22/1983	5/3/1983	42,064	\$103,168	\$2.45	GOVT/HAINS		OPEN WATER
1983	12/10/1982	12/18/1982	18,456	\$45,273	\$2.45	GOVT/HAINS		HARBOR ISLAND CDF
1984	6/19/1984	7/20/1984	67,988	\$219,764	\$3.23	HARBOR MARINE	DACW35-84-C-0012	HARBOR ISLAND CDF 61+00E - 131+00E INCLUDING TURNING BASIN
1984	3/4/1984	3/31/1984	25,422	\$113,366	\$4.46	CANONIE	DACW35-84-C-0009	BEACH 0'-5000' S OF S PIER (5000CY) 6000'-8500'N&S OF PIERS 8'CNTR-OHWM (50/50) 10211CY EACH SIDE OUTER FLARE AREA
1985	7/3/1985	7/12/1985	14,306	\$80,777	\$5.65	HARBOR MARINE	DACW35-85-C-0031	HARBOR ISLAND CDF 51+60E - 131+00E
1985	3/18/1985	8/2/1985	49,640	\$382,259	\$7.70	LUEDTKE	DACW35-85-C-0009	BEACH 0'-1000'S (10000CY) 6000'S-7000'S AND 9000'N- 10500'N (50/50) 8'CNTR-OHWM OUTER FLARE AREA
1986	3/12/1986	4/6/1986	33,565	\$318,232	\$9.48	DUROCHER	DACW35-86-C-0015	BEACH 0'-CENTER LINE OF GRAND AVE SOUTH AND 2750'-4000'N 4'CNTR-OHWM ENTRANCE 1+00W - 11+00E + 4' OVERDEPTH IN FLARE AREA
1987	4/13/1987	5/8/1987	22,442	\$217,837	\$9.71	KING	DACW35-87-C-0012	BEACH 0'-1000'S (5000CY) 3700-5000'S AND 13000-15000'N (50/50) 4'CNTR - OHWM 25+00W - 10+00E
1988	10/1/1988	5/26/1989	104,909	\$482,602	\$4.60	KING	DACW35-88-C-0031	HARBOR ISLAND CDF 17+00E - 131+00E INCLUDING TURNING BASIN
1988	5/1/1988	5/21/1988	22,636	\$196,852	\$8.70	KING	DACW35-88-C-0006	BEACH 6000'-7500' S OF S PIER 4'CNTR-OHWM 25+00W - 10+00E
1989	4/7/1989	5/9/1989	15,359	\$146,761	\$9.56	KING	DACW35-89-C-0007	BEACH 6000'-7500' S OF S PIER 4'CNTR - OHWM 25+00W - 14+00W
1990	5/3/1990	5/21/1990	16,221	\$115,704	\$7.13	KING	DACW35-90-C-0007	BEACH 4800'- 5800' S OF S PIER 4'CNTR-OHWM CRITICAL SHOALS 25+00W - 14+00W
1991	4/14/1991	4/26/1991	23,300	\$207,665	\$8.91	ANDRIE	DACW35-91-C-0005	BEACH 4800'-5800' S OF S PIER 4'CNTR-OHWM 25+00W - 14+00W
1992	10/20/1992	12/14/1992	95,116	\$506,527	\$5.33	EASTERN DREDGING	DACW35-92-C-0040	HARBOR ISLAND CDF 17+00-131+35 EXCLUDING TURNING BASINS



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GRAND HAVEN HARBOR, MI								
1992	3/16/1992	5/4/1992	57,018	\$355,410	\$6.23	ANDRIE	DACW35-92-C-0005	BEACH 9500'-11500' N OF N PIER 4'CNTR-OHWM 25+00W - 14+00W
1993	4/6/1993	4/23/1993	19,021	\$110,675	\$5.82	KING	DACW35-93-C-0005	BEACH 6000'-7500'S OF S PIER 4'CNTR-OHWM 25+00W - 14+00W 2' OVERDEPTH ALLOWED LAKEWARD OF PIERHEADS
1994	4/25/1994	5/4/1994	21,212	\$158,258	\$7.46	KING	DACW35-94-C-0007	BEACH 5000'-6000' & 7000'-8000' S OF S PIER 50/50 8'CNTR-OHWM 25+00W-14+00W 3' ALLOWABLE OD
1995	4/15/1995	5/8/1995	23,858	\$135,612	\$5.68	MCM MARINE	DACW35-95-C-0007	BEACH 7000'-8500'S OF S PIER 4'CNTR-OHWM 25+00W-14+00W
1996	5/28/1996	6/7/1996	30,691	\$150,307	\$4.90	MCM MARINE	DACW35-96-C-0011	BEACH 7000'-8000'S OF S PIER 4'CNTR-OHWM 25+00W-14+00W
1997	4/1/1997	4/27/1997	46,229	\$220,863	\$4.78	MCM MARINE	DACW35-96-C-0011	BEACH 7000'-8000'N OF N PIER 4'CNTR-OHWM 25+00W-14+00W
1998	7/22/1998	11/30/1998	55,143	\$385,753	\$7.00	KING	DACW35-98-C-0018	UPLAND AT VERPLANK PROPERTY 50+95.74-131+70.13 PARTIAL TURNING BASIN
1999	4/1/1999	4/25/1999	42,402	\$225,260	\$5.31	KING	DACW35-99-C-0009	BEACH 3000'-4000' AND 6000'-7000'N OF N PIER 4'CNTR- OHWM 25+00W-14+00W
2000	3/23/2000	4/20/2000	28,927	\$157,885	\$5.46	KING	DACW35-99-C-0009	BEACH 6000'-7000'N OF N PIER 25+00W-14+00W
2001	5/7/2001	5/20/2001	27,063	\$148,565	\$5.49	KING	DACW35-99-C-0009	BEACH 0'-1000'N OF N PIER 4'CNTR-OHWM 25+00W-14+00W
2002	5/1/2002	5/14/2002	26,692	\$170,824	\$6.40	MCM MARINE	DACW35-02-C-0004	BEACH 6000'-7000' N OR S OF HARBOR 2-6'CNTR 25+00-7+03
2003	5/10/2003	5/14/2003	11,943	\$103,601	\$8.67	MCM MARINE	DACW35-02-C-0004	BEACH CRITICAL SHOALS
2004	5/11/2004	5/26/2004	26,654	\$177,710	\$6.67	MCM MARINE	DACW35-02-C-0004	BEACH CRITICAL SHOALS
2005	4/4/2005	4/30/2005	35,888	\$209,451	\$5.84	LUEDTKE	W911XK-05-D-0002	NEARSHORE 6200'-8200'S OF S PIER 8'CNTR 49+98E-21+00W
2006	8/25/2006	9/22/2006	42,901	\$693,939	\$16.18	MORRISH-WALLACE	W911XK-06-D-0003	UPLAND AT VERPLANKS 94+00-114+00 & 61+00-72+00 TO 21' +1'OD ALLOWED CONTRACT INCLUDES SITE WORK
2006	4/15/2006	5/4/2006	61,740	\$295,960	\$4.79	MCM MARINE	W911XK-06-D-0004	BEACH 9000'-10000' N OF N BREAKWATER 4'CNTR- EXISTING SHORELINE 25+00W-14+00W
2007	5/18/2007	6/2/2007	42,849	\$200,541	\$4.68	KING	W911XK-06-D-0001	BEACH 4000'-5000'N OF N PIER 8'CNTR-4'CNTR 25+00W-14+00W 23' +1'
2008	6/3/2008	6/25/2008	39,165	\$274,990	\$7.02	KING	W911XK-08-C-0002	BEACH 5000'-7000'N OF N PIER BETWEEN 8&12' CONTOURS 25+00W-14+00W TO 23' + 1'



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GRAND HAVEN HARBOR, MI								
2009	6/2/2009	6/16/2009	71,466	\$443,076	\$6.20	KING	W911XK-09-R-0007	BEACH 5000'-7000'N OF THE N PIER 12'CNTR TO 8' CNTR 25+00W-14+00W TO 25' +1
2009	11/24/2009	3/29/2010	45,724	\$0	\$0.00	KING	W911XK-09-C-0040	UPLAND CRITICAL SHOALS
2010	3/29/2010	4/14/2010	12,108	\$0	\$0.00	MORRISH-WALLACE	W911XK-09-D-0002	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			3,574,698	\$10,560,565				
GRAND MARAIS HARBOR, MI								
1973	6/16/1973	6/30/1973	63,094	\$84,297	\$1.34	GOVT/HAINS		OPEN WATER
TOTAL			63,094	\$84,297				
GRAND MARAIS HARBOR, MN								
1965			9,225	\$24,446	\$2.65	GOVT/NO.20		
1972			2,575	\$7,905	\$3.07	GOVT/NO.20		UPLAND
1975	5/13/1975	5/21/1975	0	\$8,566	\$0.00	GOVT/MARKUS		UPLAND
2008	10/18/2008	10/28/2008	8,000			ROEN	W911XK-08-D-0002	UPLAND CRITICAL SHOALS
TOTAL			19,800	\$40,917				
GRAND RIVER, MI								
1964	6/12/1963	7/29/1963	125,195	\$32,719	\$0.26	RENTAL E&E	DA2064CIVENG6394	GRAND RIVER 354+00-791+00
1964			4,825	\$12,415	\$2.57	GOVT/TOMPKINS		
1964	5/19/1964	6/30/1964	80,736	\$29,422	\$0.36	GOVT/DEPOE BAY		
1966	6/8/1966	7/31/1966	46,075	\$37,765	\$0.82	RENTAL CAPITAL		
1967			11,860	\$24,864	\$2.10	RENTAL WM STENDER		
1968	5/22/1968	7/7/1968	46,594	\$37,025	\$0.79	GOVT/DEPOE BAY	DACW35-67-C-0070	
1968			16,861	\$46,352	\$2.75	RENTAL WM STENDER		
1970	5/22/1970	6/30/1970	13,823	\$50,482	\$3.65	GOVT/DEPOE BAY		
1971			15,650	\$11,913	\$0.76	GOVT/DEPOE BAY		OPEN WATER
1972	5/23/1972	6/10/1972	44,378	\$38,072	\$0.86	GOVT/DEPOE BAY		OPEN WATER
1973	4/30/1993	6/6/1993	45,747	\$67,056	\$1.47	GOVT/DEPOE BAY		OPEN WATER
1974	6/4/1974	6/28/1974	45,680	\$73,183	\$1.60	CONT/WM STENDER	DACW35-74-C-0102	OPEN WATER 831+00-413+00
1975	4/27/1975	6/26/1975	36,700	\$103,394	\$2.82	GOVT/DEPOE BAY		CDF GRAND RIVER 832+00-421+00



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GRAND RIVER, MI								
1995	6/17/1996	11/16/1996	91,227	\$794,225	\$8.71	MCM MARINE	DACW35-95-C-0072	UPLAND SITE - ROBINSON TOWNSHIP 250' FROM NORTH CEDAR DRIVE 2.5-12MI FROM ENTRANCE
TOTAL			625,351	\$1,358,887				
GRAND TRAVERSE BAY HBR, MI								
1963			7,625	\$14,755	\$1.94	GOVT/NO.20		
1966			12,750	\$23,204	\$1.82	GOVT/NO.20		
1970			9,400	\$16,937	\$1.80	GOVT/NO.20		
1971			3,250	\$6,863	\$2.11	GOVT/NO.20		OPEN WATER
1972			1,250	\$14,056	\$11.24	GOVT/NO.20		OPEN WATER
1973			1,875	\$9,937	\$5.30	GOVT/NO.20		OPEN WATER
1974			9,500	\$33,735	\$3.55	GOVT/NO.20		OPEN WATER
1975			1,280	\$3,804	\$2.97	GOVT/MARKUS		OPEN WATER
1976			20,850	\$80,912	\$3.88	GOVT/MARKUS		OPEN WATER
1978			15,350	\$45,560	\$2.97	GOVT/MARKUS		OPEN WATER
1979	8/23/1979	10/11/1979	4,071	\$32,478	\$7.98	LUEDTKE	DACW35-79-C-0028	
1980	8/26/1980	8/29/1980	2,261	\$13,205	\$5.84	GOVT/MARKUS		OPEN WATER
1982			9,072	\$37,651	\$4.15	IOWA	DACW35-82-C-0039	BEACH 1000'-1500' S OF S PIER 10'CNTR-OHWM ENTIRE CHANNEL
1987	8/27/1987	8/31/1987	11,482	\$59,216	\$5.16	KING	DACW35-87-C-0039	BEACH 1000'-2500' S OF S PIER 8'CNTR-OHWM 4+00E - 1+00E
1991	5/30/1991	6/2/1991	8,791	\$58,143	\$6.61	ANDRIE	DACW35-91-C-0011	BEACH 1000' - 2000' S OF S PIER 4'CNTR-OHWM 4+00E - 1+00E
1995	6/28/1995	7/12/1995	9,248	\$74,217	\$8.03	TNT	DACW35-95-C-0053	1000'-2600' S OF THE S PIER 4'CNTR-OHWM CRITICAL SHOALS
1999	6/19/1999	7/21/1999	11,673	\$55,019	\$4.71	KING	DACW35-99-C-0017	BEACH 1700'-2400' S OF S PIER 4'CNTR-OHWM UPSTREAM TO 12'CONTOUR INTERFACE TO 14' DEPTH (2' ADVANCE MAINTENANCE IN OUTER)
2003	7/5/2003	7/15/2003	15,298	\$122,991	\$8.04	TNT	DACW35-03-C-0006	BEACH 200'-3000'S OF S PIER 2-8'CNTR CRITICAL SHOALS
TOTAL			155,026	\$702,683				
GRAND TRAVERSE BAY, MI								
2009	8/26/2009	11/15/2009	15,786			MATRIX ENVIRONMENTAL	W911XK-09-C-0013	BEACH 200-3000' SW OF THE S BREAKWATER 8'CNTR-SHORELINE NOT TO EXCEED +2 ABOVE LWD 1+00-16+00
TOTAL			15,786					
GRAYS REEF PASSAGE, MI								
1969	6/23/1969	6/30/1969	63,334	\$60,788	\$0.96	GOVT/MARKHAM		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GRAYS REEF PASSAGE, MI								
1969	4/23/1969	4/24/1969	1,296	\$6,561	\$5.06	GOVT/HAINS		OPEN WATER
1970	7/1/1969	8/17/1969	395,756	\$263,139	\$0.66	GOVT/MARKHAM		
TOTAL			460,386	\$330,488				
GREEN BAY HARBOR, WI								
1957	6/14/1957	7/7/1957	49,800	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1958	5/1/1958	5/27/1958	15,050	\$0	\$0.00	GOVT/WINNECONNE		OPEN WATER RIVER
1958	6/16/1958	8/12/1958	143,195	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1959	7/27/1959	11/17/1959	59,391	\$0	\$0.00	GOVT/WINNECONNE		OPEN WATER RIVER
1960	6/10/1960	7/12/1960	19,554	\$0	\$0.00	GOVT/WINNECONNE		OPEN WATER RIVER TURNING BASIN AT DEPERE
1960	7/17/1960	8/17/1960	16,285	\$0	\$0.00	GOVT/WINNECONNE		OPEN WATER RIVER
1961	5/18/1961	7/4/1961	110,642	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1961	10/28/1961	11/21/1961	37,061	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER RIVER
1961	9/16/1961	10/29/1961	19,400	\$0	\$0.00	GOVT/WINNECONNE		OPEN WATER RIVER
1962	8/15/1962	9/15/1962	18,185	\$0	\$0.00	GOVT/WINNECONNE		OPEN WATER RIVER
1963	6/4/1963	7/14/1963	118,093	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER GRASSY ISLE DIKE RIVER
1965	7/1/1964	8/16/1964	426,343	\$129,898	\$0.30	GOVT/HOFFMAN		OPEN WATER OUTER HARBOR
1965	5/28/1964	6/30/1965	50,960	\$43,512	\$0.85	GOVT/WINNECONNE		OPEN WATER IN RIVER NEAR MILE 5 RIVER
1965	10/29/1964	11/13/1964	176,029			GOVT/MARKHAM		OPEN WATER OUTER HARBOR
1966	8/11/1966	12/1/1966	100,938			CONT/PRICE BROTHERS	DACW23-67-C-0015	BAYPORT CDF OUTER HARBOR (NW)
1966	5/5/1966	6/29/1966	34,330	\$21,580	\$0.63	GOVT/WINNECONNE		OPEN WATER IN RIVER NEAR MILE 5 RIVER
1966	7/8/1965	8/15/1965	116,681	\$90,046	\$0.77	GOVT/KEWAUNEE		BAYPORT CDF OUTER HARBOR



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GREEN BAY HARBOR, WI								
1967	8/10/1966	9/6/1966	11,480	\$14,916	\$1.30	GOVT/WINNECONNE		OPEN WATER IN RIVER NEAR MILE 5 RIVER FORT HOWARD TURNING BASIN
1967	4/13/1967	9/29/1967	703,063	\$0	\$0.00	CONT/PRICE BROTHERS	DACW23-67-C-0015	BAYPORT CDF RIVER & OUTER (NW)
1967	7/15/1967	7/27/1967	24,572	\$0	\$0.00	CONT/PRICE BROTHERS	DACW23-67-C-0015	BAYPORT CDF RIVER FORT HOWARD TURNING BASIN (MAINT)
1967	4/13/1967	9/29/1967	665,936	\$0	\$0.00	CONT/PRICE BROTHERS	DACW23-67-C-0015	OPEN WATER RIVER & OUTER (NW)
1968	8/16/1968	9/15/1968	75,600	\$0	\$0.00	GOVT/KEWAUNEE		BAYPORT CDF RIVER
1969	9/10/1969	10/28/1969	664,225	\$0	\$0.00	GOVT/MARKHAM		OPEN WATER OUTER HARBOR (NW)
1970	6/18/1970	11/7/1970	421,772	\$0		GOVT/MARKHAM		OPEN WATER SITE 8 MILES 28 DEGREES FROM GREEN BAY ENTRANCE LIGHT OUTER DREDGING
1970	6/18/1970	11/7/1970	944,918	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR (NW)
1971	8/16/1971	12/16/1971	868,739	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR (NW)
1971	8/16/1971	12/16/1971	56,198			GOVT/MARKHAM		OPEN WATER OUTER HARBOR (NW)
1972	5/4/1972	11/14/1972	1,093,273	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR (NW)
1973	5/2/1973	8/9/1973	164,500	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1973	5/2/1973	6/30/1973	843,595	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR
1973	5/15/1973	5/25/1973	34,398	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR
1974	4/28/1975	5/28/1975	198,940	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR
1974			622,274	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR
1975	9/25/1975	10/21/1975	83,618	\$735,787	\$8.80	CONT/CAPITOL	DACW23-73-C-0073	BAYPORT CDF RIVER FORT HOWARD TURNING BASIN
1977			510,250	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF OUTER HARBOR



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GREEN BAY HARBOR, WI								
1978			338,738	\$0	\$0.00	GOVT/MARKHAM		BAYPORT CDF RIVER & OUTER
1978			24,650	\$203,728	\$8.26	GOVT/NO.6027		BAYPORT CDF WEST MOORING AREA
1979	5/5/1979	6/20/1679	665,708	\$557,000	\$0.84	GOVT/MARKHAM		BAYPORT CDF
1979			145,500	\$187,200	\$1.29	GOVT/MARKHAM		BAYPORT CDF
1979			25,750	\$188,309	\$7.31	GOVT/MANITOWOC		KIDNEY CDF
1981	6/24/1981	8/14/1981	559,587	\$895,107	\$1.60	GOVT/MARKHAM		KIDNEY CDF
1981			34,175	\$103,464	\$3.03	GOVT/MANITOWOC		KIDNEY CDF
1982	3/30/1983	6/24/1983	177,831	\$889,278	\$5.00	ROEN	DACW35-82-C-0052	KIDNEY ISLAND CDF LOWER FOX RIVER 1' ALLOWABLE OD
1982	9/7/1982	10/12/1982	209,602	\$420,451	\$2.01	GOVT/MARKHAM		KIDNEY CDF
1983	10/1/1982	9/30/1983	273,606	\$463,587	\$1.69	GOVT/MARKHAM		KIDNEY CDF
1984	7/30/1984	11/14/1984	131,344	\$594,433	\$4.53	LUEDTKE	DACW35-84-C-0023	KIDNEY ISLAND CDF 71+50N - 82+50N 163+00N - 182+00N 75+00S - 42+50S
1984			53,273	\$213,726	\$4.01	GOVT/MARKHAM		KIDNEY CDF
1985	7/3/1985	9/2/1985	102,143	\$568,376	\$5.56	GILLEN	DACW35-85-C-0012	KIDNEY ISLAND CDF 10+00N - 71+50N
1985	10/23/1985	5/1/1986	120,143	\$1,101,792	\$9.17	LUEDTKE	DACW35-85-C-0068	BAYPORT CDF 226+00 - 180+00
1986	9/2/1986	5/1/1987	66,740	\$735,065	\$11.01	J.F. BRENNEN	DACW35-86-C-0037	KIDNEY ISLAND CDF OUTER 372+00N - UPSTREAM
1987	9/14/1987	11/17/1987	114,127	\$1,035,946	\$9.08	ROEN	DACW35-87-C-0038	BAYPORT CDF 70+00S - 20+00S
1987	10/17/1987	10/26/1988	156,980	\$1,726,226	\$11.00	DUROCHER	DACW35-87-C-0053	KIDNEY ISLAND CDF 270+00N - 116+00S 300' CHANNEL ON CENTERLINE
1988	8/15/1988	6/2/1989	166,989	\$1,529,289	\$9.16	ROEN	DACW35-88-C-0029	BAYPORT CDF 186+00D - 200+00D 196+00S - 202+00S 172+00S - 175+00S 100+00S - 93+00S 78+00S - 69+00S & 20+00S - 80+00N - SE SIDE OF CHANNEL ONLY
1989	10/16/1989	11/14/1989	49,421	\$507,024	\$10.26	KING	DACW35-89-C-0051	BAYPORT CDF 20+00N-48+00N NORTHWEST 1/2 OF CHANNEL - RESTORATION DREDGING IN OFFLOADING SLIP = 9,445CY AT \$6.00 PER CY
1990	10/17/1990	11/1/1990	46,413	\$374,828	\$8.08	ROEN	DACW35-90-C-0040	BAYPORT CDF CELL 4 THEN CELL 2 FORT HOWARD TURNING BASIN
1990	9/17/1990	12/18/1990	161,150	\$742,213	\$4.61	ROEN	DACW35-90-C-0027	RENARD ISLAND CDF WEST HALF - NOTE: NO WORK AT RENARD ISLAND 05/15-08/15 (TERNS) 55+00S - 15+00S SE SIDE OF CHANNEL ONLY



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GREEN BAY HARBOR, WI								
1991	9/16/1991	12/13/1991	168,202	\$676,007	\$4.02	ROEN	DACW35-91-C-0024	RENARD ISLAND CDF NOTE: NO WORK AT RENARD ISLAND 04/15-08/15 70+00S - 0+00S WEST SIDE OF CHANNEL
1992	9/17/1992	11/29/1992	164,080	\$736,751	\$4.49	LUEDTKE	DACW35-92-C-0029	RENARD ISLAND CDF 80+00B-145+00B
1992	9/17/1992	11/29/1992	145,987	\$1,078,873	\$7.39	LUEDTKE	DACW35-92-C-0029	BAYPORT CDF AREAS 4 -> 2 -> 1 -> 3 141+00-175+30
1993	7/31/1993	12/14/1993	190,062	\$1,015,596	\$5.34	LUEDTKE	DACW35-93-C-0032	RENARD ISLAND CDF (NO WORK AT RENARD ISLAND 05/15-08-15 TERNS) 28+00B - 60+00B
1993	7/31/1993	12/14/1993	127,802	\$975,972	\$7.64	LUEDTKE	DACW35-93-C-0032	BAYPORT CDF AREA 4 THEN AREA 2 10+00 - 28+00B
1994	6/6/1994	8/15/1994	145,564	\$1,091,435	\$7.50	ROEN	DACW35-94-C-0021	BAYPORT CDF CELLS 4 -> 3 -> 1 -> 2 123+00-136+00 140+00-187+84 0+00-10+00B 60+00B-70+00B (INCLUDING FORT HOWARD TB)
1995	8/22/1995	11/13/1995	184,697	\$904,606	\$4.90	ROEN	DACW35-95-C-0035	RENARD ISLAND (NOTE: NO DISPOSAL INTO CDF ALLOWED PRIOR TO AUGUST 15) 10+00B-35+00B ALSO 190+00B-235+00B N SIDE ONLY 25' DREDGE LIMIT LINE
1996	8/20/1996	11/22/1996	141,034	\$1,082,114	\$7.67	ROEN	DACW35-96-C-0020	BAYPORT AND RENARD ISLAND CDF AREA 1 - 33+00-19+00 10+00-10+00B 52,000CY (BAYPORT CELL 2) AREA 2 - 235+00B-315+00B 77,000CY .5' OD (RENARD) TURNING BASIN 177+00-187+84 28,000CY
1997	9/15/1997	12/9/1997	167,612	\$1,368,370	\$8.16	ROEN	DACW35-97-C-0026	BAYPORT CDF 70+00-145+00 N. SIDE 142+00-172+00 RIVER (RIVER 53,174CY)
1998	9/1/1998	12/2/1998	233,661	\$1,888,001	\$8.08	ROEN	DACW35-98-C-0025	BAYPORT CDF CELL 5 0+00B-70+00B 50'TD TO 24' DEPTH AND TURNING BASIN
1999	7/2/1999	8/9/1999	102,284	\$973,735	\$9.52	ROEN	DACW35-99-C-0018	BAYPORT CDF CELL 4 80+00B-140+00B EAST SIDE ONLY .5' O.D.
2000	8/22/2000	12/22/2000	133,075	\$1,269,586	\$9.54	ROEN	DACW35-00-C-0021	BAYPORT CDF CELL3 210+00B-190+00B 160+00B-140+00B 188+00-142+00
2001	4/15/2002	6/19/2002	160,863	\$2,451,379	\$15.24	ROEN	DACW35-01-C-0021	BAYPORT CDF 0+00-50+00B, EAST RIVER TB, FORT HOWARD TB
2002	9/10/2002	11/8/2002	113,934	\$1,758,999	\$15.44	ROEN	DACW35-02-C-0015	BAYPORT CDF - CELLS #2 AND #6 FT HOWARD TURNING BASIN - 142+00 (81128CY FROM OUTER HARBOR) (32806CY FROM GEORGIA PACIFIC TURNING BASIN) (1396CY FROM FOX RIVER)
2003	9/17/2003	11/6/2003	115,098	\$1,804,455	\$15.68	ROEN	DACW35-03-C-0012	BAYPORT CDF AREA 1 - 124+00-137+00 AREA 2 - 0+00-17+00RIVER AREA 3 - 50+00-65+00 OPTION AREA 4 - 210-240 S SIDE OF CHANNEL 30' OFFSET
2005	8/19/2005	10/18/2005	89,981	\$1,550,363	\$17.23	ROEN	W911XK-05-C-0006	BAYPORT CELL 4 0+00-50+00 EAST HALF, GEORGIA PACIFIC TB, 155+00-175+00 OUTER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
GREEN BAY HARBOR, WI								
2005	5/6/2005	6/14/2005	84,550	\$1,306,955	\$15.46	QBS (TNT SUB)	W911XK-05-C-0001	BAYPORT CELL 4 0+00-50+00 BAY WEST HALF
2006	6/22/2006	9/5/2006	87,188	\$1,804,854	\$20.69	LUEDTKE	W911XK-06-C-0014	BAYPORT CELLS 4&5 20+00-30+00, 98+00-105+00, 140+00-175+00, (6+26.6 GAGE INTAKE), 90+00-140+00 EAST HALF
2007	6/26/2007	8/28/2007	124,000	\$2,226,900	\$18.28	ROEN	W911XK-07-C-0004	BAYPORT CELLS 4 & 5 182+00-277+00 (65015CY) 0+00-62+00 (49000CY) 245+00-249+00 (9985CY)
2008	5/14/2008	8/27/2008	228,000	\$3,599,150	\$15.79	ROEN	W911XK-08-C-0010	BAYPORT OUTER QTY IN CELL2 - MOUTH QTY IN CELL 5 OUTER HARBOR 225+50B-351+00B (189,366CY)EAST SIDE OF CHANNEL 50' OFFSET & MOUTH 0+00-65+00B (38,634CY) EAST SIDE OF CHANNEL
2009	5/26/2009	9/27/2009	255,609			ROEN	W911XK-09-C-0008	BAYPORT CELL 4 0+00 -40+00B(Area 3), 110+00 -163+00, 165+00 -197+00, 65+00 - 75+00 (Opt 1), 109+00 -CS 138+00 (Opt 2), 75+00 to CS 110+00 (Opt 3)
2010	6/3/2010	7/29/2010	175,711	\$0	\$0.00	ROEN	W911XK-10-C-0005	BAYPORT CELLS 4&5 Georgia Pacific TB (Area 1), East River TB (Area 2), 0+00 to 20+00B(Area 3), 20+00-70+00(AREA 4), 258+00-280+00(OPTION 2) 197+00-235+00
2011			0	\$0	\$0.00		W911XK-11-D-00	CONFINED CRITICAL SHOALS
TOTAL			16,462,152	\$43,636,882				
HAMMOND BAY HARBOR, MI								
1963			59,415	\$166,827	\$2.81	CONT/		
1964			34,437	\$90,673	\$2.63			
1994	8/17/1994	9/2/1994	16,632	\$89,569	\$5.39	RYBA	DACW35-94-C-0037	OPEN WATER APPROX. 4 MILES FROM HARBOR - N.W. CORNER OF 1320' X 1320' AREA LOCATED 45 DEG 38.1'N 84 DEG 07'W 100' E OF 0+00-10+00
TOTAL			110,484	\$347,069				
HARBOR BEACH HARBOR, MI								
1966			81,400	\$47,040	\$0.58	GOVT/GAILLARD		
1967			192,500	\$176,562	\$0.92	GOVT/GAILLARD		
1982			260,621	\$566,683	\$2.17	NATCO	DACW35-82-C-0023	OPEN WATER SITE 2600'X2600' LOCATED 3 MI FROM HARBOR ENTRANCE - CENTER POINT 43 DEG 50.81LAT 82 DEG 33.73LONG ENTRANCE CHANNEL AND ANCHORAGE AREA 2' ALLOWABLE OD
1985	11/23/1984	5/16/1985	47,000	\$444,980	\$9.47	MALCOLM MARINE	DACW35-85-L-0003	UPLAND CITY MARINA
1986	6/19/1986	8/8/1986	26,231	\$251,813	\$9.60	DUROCHER	DACW35-86-C-0033	OPEN WATER SITE 2600X2600' SW CORNER 3.25 MI AZ 92DEG CITY MARINA



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
HARBOR BEACH HARBOR, MI								
1992	5/5/1992	6/10/1992	138,785	\$432,537	\$3.12	LUEDTKE	DACW35-92-C-0017	OPEN WATER 2600'x2600' SW CORNER 3.21 MI E 92 DEG FROM MAIN BREAKWATER LIGHT 0+00-30+00
1998	7/6/1998	7/23/1998	58,730	\$413,742	\$7.04	LK MI CONT	DACW35-98-C-0008	OPEN WATER 2600'x2600' AREA SW CORNER 3.21MI AZ 92 DEG 07' 33" E OF HARBOR 0+00-30+00 AREA II TO 20' SOME HIGH SPOTS REMAIN
2007	4/22/2007	5/5/2007	16,097	\$381,201	\$23.68	GOVCON INC	W911XK-07-C-0001	CITY FURNISHED DIKED DISPOSAREA APPROX 1 MILE WEST OF HARBOR CITY MARINA
2009	4/1/2010	4/22/2010	104,576	\$711,942	\$6.81	RYBA	W911XK-09-D-0010	UPLAND CRITICAL SHOALS

TOTAL 925,940 \$3,426,500

HARRISVILLE HARBOR, MI								
1972	8/24/1971	9/13/1971	25,950	\$42,883	\$1.65	GOVT/TOMPKINS		OPEN WATER
1977			67,300	\$206,935	\$3.07	CONT/LAKESHORE		OPEN WATER
1979	8/23/1979	10/11/1979	34,772	\$84,223	\$2.42	LUEDTKE	DACW35-79-C-0028	OPEN WATER
1983	6/1/1983	12/8/1983	28,603	\$99,551	\$3.48	LAKESHORE	DACW35-83-C-0026	OPEN WATER SITE 2600'X2600' NW CORNER 2 MI E 90 DEG FROM S BREAKWATER ENTRANCE LIGHT ENTIRE CHANNEL
1987	9/2/1987	10/7/1987	45,770	\$181,464	\$3.96	MARINE CONTRACTING	DACW35-87-C-0027	BEACH 500'-3000' S OF S BREAKWATER 8'CNTR-OHWM ENTIRE CHANNEL (NOTE REDUCED BASIN LIMITS)
1993	10/2/1993	11/12/1993	13,578	\$114,267	\$8.42	LORI CONSTRUCTION	DACW35-93-C-0025	BEACH 500'-3000' S OF THE S BREAKWATER 8'CNTR-OHWM 19+00-5+00
2000	9/19/2000	9/25/2000	14,550	\$133,408	\$7.79	MCM MARINE	DACW35-00-C-0022	BEACH 4'CNTR-OHWM CRITICAL SHOALS

TOTAL 230,523 \$862,731

HOLLAND HARBOR, MI								
1963			108,063	\$69,171	\$0.64	GOVT/HAINS		
1963	7/1/1962	9/13/1962	95,484	\$43,497	\$0.46	GOVT/DEPOE BAY		
1964			71,261	\$63,599	\$0.89	GOVT/HAINS		
1965	5/17/1965	6/9/1965	102,206	\$65,567	\$0.64	GOVT/HAINS		
1966	7/12/1965	8/10/1965	36,397	\$22,221	\$0.61	GOVT/DEPOE BAY		
1966	5/20/1966	6/7/1966	97,131	\$64,081	\$0.66	GOVT/HAINS		
1967	6/4/1967	6/22/1967	98,559	\$57,550	\$0.58	GOVT/HAINS		
1967	6/15/1967	6/27/1967	16,700	\$24,801	\$1.49	GOVT/TOMPKINS		
1968	4/15/1968	5/5/1968	102,964	\$70,875	\$0.69	GOVT/HAINS		
1969	5/9/1969	5/18/1969	10,021	\$16,762	\$1.67	GOVT/TOMPKINS		
1969	4/9/1969	4/22/1969	96,721	\$86,321	\$0.89	GOVT/HAINS		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
HOLLAND HARBOR, MI								
1970	3/24/1970	4/23/1970	99,980	\$90,999	\$0.91	GOVT/HAINS		
1971	4/6/1971	4/10/1971	81,138	\$75,953	\$0.94	GOVT/HAINS		OPEN WATER
1972	4/5/1972	4/28/1972	22,350	\$52,606	\$2.35	GOVT/TOMPKINS		OPEN WATER
1972	5/1/1972	5/6/1972	79,214	\$56,569	\$0.71	GOVT/HAINS		OPEN WATER
1973	5/10/1973	5/20/1973	6,600	\$42,883	\$6.50	GOVT/TOMPKINS		OPEN WATER
1973	3/19/1973	3/27/1973	72,307	\$92,078	\$1.27	GOVT/HAINS		OPEN WATER ALONG 18' CONTOUR OUTER HARBOR
1974	4/23/1974	5/3/1974	76,201	\$54,778	\$0.72	GOVT/HAINS		OPEN WATER
1975	4/27/1975	5/8/1975	90,155	\$90,798	\$1.01	GOVT/HAINS		OPEN WATER
1976	4/19/1976	4/25/1976	34,766	\$45,719	\$1.32	GOVT/HAINS		OPEN WATER
1977	4/15/1977	4/19/1977	27,139	\$57,654	\$2.12	GOVT/HAINS		OPEN WATER
1978	4/17/1978	4/23/1978	27,139	\$62,314	\$2.30	GOVT/HAINS		OPEN WATER
1979	11/8/1978	12/8/1978	72,322	\$178,034	\$2.46	GOVT/HAINS		RIVERVIEW CDF
1979	4/9/1979	4/15/1979	30,028	\$73,919	\$2.46	GOVT/HAINS		OPEN WATER
1980	4/10/1980	4/17/1980	43,367	\$72,173	\$1.66	GOVT/HAINS		OPEN WATER
1981	3/22/1981	4/5/1981	34,893	\$118,434	\$3.39	GOVT/HAINS		OPEN WATER
1981	6/24/1981	6/30/1981	53,546	\$181,745	\$3.39	GOVT/HAINS		RIVERVIEW CDF
1982	12/15/1981	3/19/1982	18,505	\$89,066	\$4.81	LUEDTKE	DACW35-82-C-0003	BEACH 1200'-4500' S OF S PIER 8'CNTR-OHWM OUTER CONTOUR - 8+00
1983	10/27/1983	11/2/1983	69,068	\$167,856	\$2.43	GOVT/HAINS		OPEN WATER
1983	3/27/1983	4/1/1983	9,932	\$24,138	\$2.43	GOVT/HAINS		CDF
1984	7/29/1984	8/18/1984	57,583	\$216,676	\$3.76	HARBOR MARINE	DACW35-84-C-0012	WINDMILL ISLAND CDF 302+88.01 - 258+56.6
1985	3/22/1985	4/22/1985	41,789	\$278,937	\$6.67	LUEDTKE	DACW35-85-C-0007	BEACH 1200'-5500' SOUTH 8'CNTR-OHWM OUTER CONTOUR TO INSIDE N&S CONNECTORS
1985	9/1/1985	9/20/1985	67,312	\$377,498	\$5.61	HARBOR MARINE	DACW35-85-C-0031	WINDMILL ISLAND CDF 312+09 - 302+88
1985	8/14/1985	11/26/1985	100,000	\$449,000	\$4.49	DUROCHER	DACW35-85-C-0036	BEACH 1200'-4500' S OF S PIER EXISTING SHORELINE TO FIRST 8'CONTOUR NORTH BORROW AREA
1986	3/12/1986	4/27/1986	35,099	\$261,488	\$7.45	KING	DACW35-86-C-0013	BEACH 1200'-4500'SOUTH 4' CNTR - OHWM 13+00W - 18+00E
1987	3/18/1987	3/28/1987	19,046	\$139,185	\$7.31	KING	DACW35-87-C-0012	BEACH 1200'-4500' S OF S PIER 4'CNTR-OHWM 13+00W - 18+00E
1988	4/4/1988	4/23/1988	24,707	\$177,802	\$7.20	KING	DACW35-88-C-0006	BEACH 1200'-4500' S OF S PIER 4'CNTR-OHWM 12+50W - 18+00E



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
HOLLAND HARBOR, MI								
1989	5/22/1989	6/13/1989	16,263	\$85,968	\$5.29	KING	DACW35-89-C-0032	BEACH 1200'-4500' S OF S PIER 4'CNTR-OHWM 10+50E-14+00W
1989	6/5/1989	4/13/1990	75,019	\$851,039	\$11.34	KING	DACW35-89-C-0019	RIVERVIEW CDF 285+55-172+00
1990	5/1/1990	5/15/1990	20,777	\$96,225	\$4.63	KING	DACW35-90-C-0011	BEACH 1200' - 4500'S OF S PIER 7'CNTR-OHWM (APPROX 5000CY TO BE PLACED ON GOVT' PROPERTY IMMEDIATELY S OF THE S PIER) 13+70W - 10+55E
1991	4/29/1991	5/14/1991	20,738	\$98,768	\$4.76	ANDRIE	DACW35-91-C-0005	BEACH 200'-4500' S OF S BREAKWATER 7'CNTR-OHWM 14+00W - 10+50E
1992	5/5/1992	5/11/1992	28,120	\$140,693	\$5.00	ANDRIE	DACW35-92-C-0005	BEACH 1200'-4500'S OF S PIER 7'CNTR-OHWM 10+55E-13+70W
1993	3/22/1993	3/28/1993	26,732	\$88,712	\$3.32	KING	DACW35-93-C-0005	BEACH 3300'-4500' S OF S PIER 7'CNTR-OHWM 10+55-13+30 3' ALLOWABLE OVERDEPTH LAKEWARD OF PIERHEADS
1993	4/28/1993	5/21/1993	27,643	\$100,579	\$3.64	MCM MARINE	DACW35-93-C-0010	RIVERVIEW CDF 286+00-303+00
1994	5/2/1994	5/5/1994	17,849	\$110,857	\$6.21	KING	DACW35-94-C-0007	BEACH 1200'-4500' S OF S BREAKWATER 8'CNTR-OHWM 10+50E-14+00W 4' ALLOWABLE OD
1995	4/24/1995	4/29/1995	18,367	\$93,380	\$5.08	MCM MARINE	DACW35-95-C-0007	BEACH 3500'-4500'S OF S PIER 4'CNTR-OHWM 10+50E-10+00W
1996	4/3/1997	4/23/1997	72,483	\$997,334	\$13.76	ANDRIE	DACW35-96-C-0029	UPLAND AT HOLLAND TOWNSHIP SITE 230+00E-302+88E
1996	4/26/1996	5/15/1996	21,765	\$98,571	\$4.53	MCM MARINE	DACW35-96-C-0011	BEACH 3500'-4500'S OF S PIER 4'CNTR-OHWM 10+55E-13+00W
1997	5/7/1997	5/14/1997	23,960	\$105,898	\$4.42	MCM MARINE	DACW35-96-C-0011	BEACH 3500'-4500'S OF S PIER 4'CNTR-OHWM 10+55E-13+00W
1998	4/21/1998	4/28/1998	23,623	\$136,366	\$5.77	MCM MARINE	DACW35-96-C-0011	BEACH 3300'-4500'N OF N PIER 4'CNTR-OHWM 10+55E-13+00W
1999	4/26/1999	4/30/1999	17,661	\$73,314	\$4.15	KING	DACW35-99-C-0009	BEACH 2000'-3000'N OF N BREAKWATER 4'CNTR-OHWM 14+00W-10+55E
2000	3/11/2000	3/22/2000	18,311	\$75,589	\$4.13	KING	DACW35-99-C-0009	BEACH 3500'-4500'S OF S BREAKWATER 14+00W-10+55E
2000	5/1/2000	12/1/2000	113,845	\$1,033,070	\$9.07	KING	DACW35-00-C-0011	UPLAND AT THE LAKEWOOD AVENUE SITE 180+00-253+00 284+00-303+00
2001	4/28/2001	5/5/2001	20,968	\$84,888	\$4.05	KING	DACW35-99-C-0009	BEACH 3500'-4500' S S BREAKWATER 4'CNTR-OHWM 14+00W-10+55E
2002	4/6/2002	4/14/2002	22,137	\$126,548	\$5.72	MCM MARINE	DACW35-02-C-0004	BEACH 3300-4500' N OR S OF HARBOR 2-6'CNTR 13+50W-10+55E
2003	5/1/2003	5/5/2003	21,500	\$126,500	\$5.88	MCM MARINE	DACW35-02-C-0004	BEACH CRITICAL SHOALS



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
HOLLAND HARBOR, MI								
2004	3/18/2004	3/31/2004	27,058	\$217,749	\$8.04	MCM MARINE	DACW35-02-C-0004	BEACH CRITICAL SHOALS
2005	9/17/2005	4/18/2006	131,153	\$1,890,135	\$14.41	BAYSHORE	W911XK-05-C-0009	LAKEWOOD AVENUE DREDGED MATERIAL DISPOSAL FACILITY (CDF) 180+00-302+87.6
2005	3/26/2005	4/11/2005	44,474	\$260,173	\$5.85	KING	W911XK-05-D-0002	BEACH 3300'-4300'N OF N BREAKWATER 13+77W-10+55E
2006	3/27/2006	4/21/2006	51,672	\$233,253	\$4.51	KING	W911XK-06-D-0001	BEACH 3300'-5500' S OF S BREAKWATER 4'CNTR-EXISTING SHORELINE 13+77-10+55E
2007	5/5/2007	5/10/2007	38,728	\$178,900	\$4.62	KING	W911XK-06-D-0001	BEACH CRITICAL SHOALS
2008	3/18/2008	4/5/2008	41,000	\$296,000	\$7.22	KING	W911XK-08-C-0002	BEACH 3300'-4500'S OF S BREAKWATER BETWEEN 8&4' CONTOURS 13+77W-10+55E 23' + 1'
2009	5/22/2009	5/27/2009	41,141	\$265,675	\$6.46	KING	W911XK-09-R-0007	BEACH 3300'-4500'S OF S BREAKWATER 8'CNTR-4'CNTR 14+00W-8+00W TO 25' +1'OD 6+00-4+00 TO 23' +1'OD 0+00-2+50E TO 21' =1'OD
2010	5/27/2010	6/10/2010	82,813	\$0	\$0.00	KING	W911XK-09-D-0003	CONFINED CRITICAL SHOALS
2010	5/18/2010	5/26/2010	17,591	\$0	\$0.00	MORRISH-WALLACE	W911XK-09-D-0002	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			3,213,084	\$11,978,931				
INLAND ROUTE, MI								
1971	10/1/1970	11/30/1970	47,136	\$45,342	\$0.96	GOVT/DEPOE BAY		
1972	5/1/1972	5/15/1972	6,019	\$0	\$0.00	GOVT/DEPOE BAY		
1982	7/19/1982	9/9/1982	10,880	\$37,119	\$3.41	RENTAL CONTRACT	DACW35-82-C-0038	INLAND ROUTE CDF INDIAN RIVER CHANNEL
1983	6/15/1983	9/15/1983	6,214	\$105,948	\$17.05	LAKE	DACW35-83-C-0023	INLAND ROUTE CDF CROOKED RIVER
1994	11/6/1994	11/29/1994	977	\$24,999	\$25.59	TNT	DACW35-95-P-0564	INLAND ROUTE CDF NEAR BRUTUS, MI MULLET LAKE AT INLET OF CHEBOYGAN RIVER 583+00-597+00
1999	8/11/1999	11/13/1999	25,298	\$589,450	\$23.30	TNT	DACW35-99-C-0029	UPLAND INDIAN RIVER 92+65-127+80 & 166+00-208+00 CROOKED RIVER 269+00-285+94 & 65+00-116+00
TOTAL			96,524	\$802,858				
KAWKAWLIN RIVER, MI								
1984	7/27/1984	9/17/1984	33,027	\$184,618	\$5.59	E & E	DACW35-84-C-0040	



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
KAWKAWLIN RIVER, MI								
1990	10/17/1990	10/29/1990	29,090	\$137,706	\$4.73	MCM MARINE	DACW35-90-C-0037	UPLAND AREA AT BANGOR TOWNSHIP PARK 0+00-30+00
1998	8/27/1998	9/29/1998	27,398	\$156,590	\$5.72	MCM MARINE	DACW35-98-C-0027	UPLAND AT BANGOR TOWNSHIP PARK 0+00-30+00 (25+00-29+00 HARD BOTTOM ENCOUNTERED <5' DEPTH OBTAINED)
TOTAL			89,515	\$478,914				
KENOSHA HARBOR, WI								
1957	4/10/1967	6/13/1957	70,485	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1958	4/18/1958	4/22/1958	3,680	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1959	7/24/1959	8/20/1959	74,550	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1959	4/2/1959	4/10/1959	34,153	\$0	\$0.00	GOVT/HAINS		OPEN WATER OUTER HARBOR
1960	5/24/1960	5/26/1960	8,552	\$0	\$0.00	GOVT/HAINS		OPEN WATER OUTER HARBOR
1961	8/10/1961	8/17/1961	16,805	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1962	7/17/1962	7/24/1962	21,570	\$16,034	\$0.74	GOVT/KEWAUNEE		OPEN WATER OUTER HARBOR
1963	5/25/1963	5/29/1963	8,710	\$11,717	\$1.35	GOVT/HAINS		OPEN WATER OUTER HARBOR
1964	8/29/1964	12/2/1964	220,214	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER
1964	4/7/1964	4/12/1964	15,012	\$0	\$0.00	GOVT/HAINS		OPEN WATER OUTER HARBOR
1965			42,320	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER
1967	5/12/1967	5/19/1967	46,842	\$29,335	\$0.63	GOVT/HAINS		OPEN WATER
1968			13,945	\$10,815	\$0.78	GOVT/HAINS		OPEN WATER INNER CHANNEL
1968	11/21/1968	11/26/1968	10,775	\$0	\$0.00	GOVT/KEWAUNEE		OPEN WATER INNER CHANNEL
1969	7/26/1969	8/10/1969	33,450	\$35,535	\$1.06	GOVT/KEWAUNEE		OPEN WATER INNER CHANNEL
1976	7/29/1976	8/23/1976	60,000	\$127,790	\$2.13	GOVT/HOFFMAN		KENOSHA CDF INNER CHANNEL
1977	7/31/1977	8/20/1977	75,000	\$186,995	\$2.49	GOVT/HAINS		KENOSHA CDF INNER CHANNEL



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
KENOSHA HARBOR, WI								
1980	5/30/1980	6/19/1980	10,628	\$48,148	\$4.53	GOVT/MANITOWOC		KENOSHA CDF OUTER HARBOR
1982	7/18/1982	7/28/1982	49,223	\$109,170	\$2.22	GOVT/HAINS		KENOSHA CDF
1984	11/30/1983	12/5/1983	5,059	\$46,423	\$9.18	ROEN	DACW35-84-C-0007	KENOSHA CDF 15+00 - 121+00
1984	4/16/1984	5/24/1984	50,348	\$125,565	\$2.49	HARBOR MARINE	DACW35-84-C-0013	KENOSHA CDF 15+00 - 221+00
1986	7/22/1987	8/12/1987	41,869	\$385,481	\$9.21	MIDWEST	DACW35-86-C-0053	KENOSHA CDF 16+00 - 22+50
1999	8/18/1999	9/25/1999	32,706	\$366,901	\$11.22	ROEN	DACW35-99-C-0025	FORMER KENOSHA CDF (UPLAND) 8+00E-16+00E TO 20' DEPTH
TOTAL			945,896	\$1,499,909				
KEWAUNEE HARBOR, WI								
1957	3/18/1967	4/8/1957	47,165	\$0	\$0.00	GOVT/KEWAUNEE		
1959	11/10/1959	11/13/1959	7,550	\$0	\$0.00	GOVT/KEWAUNEE		
1960	3/15/1960	10/4/1960	54,080	\$0	\$0.00	GOVT/KEWAUNEE		
1961	11/22/1961	11/30/1961	7,062	\$0	\$0.00	GOVT/KEWAUNEE		
1961	4/3/1961	4/17/1961	33,747	\$0	\$0.00	GOVT/KEWAUNEE		
1962	4/16/1962	4/30/1962	39,682	\$0	\$0.00	GOVT/KEWAUNEE		
1963	3/27/1963	4/17/1963	55,002	\$0	\$0.00	GOVT/KEWAUNEE		
1963	8/2/1963	9/19/1963	37,180	\$0	\$0.00	GOVT/WINNECONNE		
1964	3/16/1964	4/5/1964	43,414	\$37,750	\$0.87	GOVT/KEWAUNEE		
1965	3/22/1965	4/11/1965	26,605	\$31,606	\$1.19	GOVT/KEWAUNEE		
1966	4/1/1966	4/10/1966	20,950	\$21,550	\$1.03	GOVT/KEWAUNEE		
1967	4/3/1967	4/10/1967	12,325	\$20,606	\$1.67	GOVT/KEWAUNEE		
1968	4/1/1968	4/8/1968	20,350	\$0	\$0.00	GOVT/KEWAUNEE		
1969	4/8/1969	10/31/1969	79,375	\$0	\$0.00	GOVT/KEWAUNEE		
1982	8/29/1982	9/9/1982	120,558	\$310,066	\$2.57	GOVT/HAINS		KEWAUNEE CDF/SIDECAST
1983	6/24/1983	7/29/1983	87,137	\$212,114	\$2.43	HARBOR MARINE	DACW35-83-C-0029	KEWAUNEE CDF ENTIRE CHANNEL
1983	4/1/1983	4/27/1983	83,122	\$249,622	\$3.00	GOVT/HAINS		KEWAUNEE CDF
1984	7/31/1984	9/17/1984	13,863	\$83,908	\$6.05	SELVIC MARINE	DACW35-84-C-0017	KEWAUNEE CDF 37+00 - 19+00
1989	11/3/1988	11/25/1988	6,819	\$136,623	\$20.04	ANDRIE	DACW35-89-C-0003	KEWAUNEE CDF (5319) RAILROAD SPUR AREA (1500) 5+00-22+00 70'CHNL STARTING 50' OFF S CHNL LINE



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
KEWAUNEE HARBOR, WI								
1989	8/21/1989	9/11/1989	53,679	\$180,977	\$3.37	KING	DACW35-89-C-0038	KEWAUNEE CDF 25+00-108+00 EXCLUSIVE OF 8' AREA
1992	5/1/1992	6/23/1992	66,991	\$309,710	\$4.62	ROEN	DACW35-92-C-0010	KEWAUNEE CDF 26+00-214+00 TO 18' DEPTH
1999	10/21/1999	11/18/1999	60,320	\$634,992	\$10.53	LUEDTKE	DACW35-99-C-0030	KEWAUNEE CDF 29+00-107+00
2008	10/20/2008	10/28/2008	15,590	\$0	\$0.00	LUEDTKE	W911XK-08-D-0007	CONFINED CRITICAL SHOALS
2009	9/18/2009	11/4/2009	86,586			ROEN	W911XK-09-C-0016	CONFINED KEWANUEE CDF CRITICAL SHOALS
TOTAL			1,079,152	\$2,229,524				
KEWEENAW WATERWAY, MI								
1963			15,490	\$28,757	\$1.86	GOVT/GAILLARD		
1964			44,310	\$114,778	\$2.59	GOVT/GAILLARD		
1965			23,800	\$41,991	\$1.76	GOVT/NO.20		
1971			48,300	\$57,617	\$1.19	GOVT/GAILLARD		
1972			75,300	\$200,000	\$2.66	GOVT/NO.20		
1973			88,450	\$218,781	\$2.47	GOVT/GAILLARD		
1974			28,600	\$185,705	\$6.49	GOVT/GAILLARD		
1975			103,600	\$273,841	\$2.64	GOVT/GAILLARD		OPEN WATER
1976			164,000	\$623,379	\$3.80	GOVT/GAILLARD		NEARSHORE
1977			0	\$60,022	\$0.00	CONT/LUEDTKE		
1978			0	\$203,951	\$0.00	GOVT/GAILLARD		
1989	7/2/1990	8/30/1990	69,013	\$644,789	\$9.34	ROEN	DACW35-89-C-0056	KEWEENAW WATERWAY CDF 5+00S-15+00S AND 81+00S-117+00S
1994	8/11/1994	9/24/1994	87,092	\$617,118	\$7.09	LUEDTKE	DACW35-94-C-0033	KEWEENAW WATERWAY CDF 5+00S-181+00S
TOTAL			747,955	\$3,270,729				
KNIFE RIVER, MN								
1963			500	\$2,518	\$5.04			
1970			3,020	\$13,265	\$4.39	GOVT/NO.20		
1975	6/10/1975	6/30/1975	4,000	\$24,272	\$6.07	GOVT/MARKUS		
1976	7/1/1976	7/2/1976	240	\$3,058	\$12.74	GOVT/MARKUS		
TOTAL			7,760	\$43,113				
LA POINTE HARBOR, WI								
1977			3,360	\$35,484	\$10.56	GOVT/MARKUS		



ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LA POINTE HARBOR, WI								
1992	5/4/1992	5/15/1992	3,806	\$46,369	\$12.18	NELSON	DACW35-92-C-0004	UPLAND SITE LOCATED 1.5 MI FROM HARBOR AT MADELINE AIRFIELD PARKING AREA CRITICAL SHOALS
TOTAL			7,166	\$81,853				
LAC LABELLE HARBOR, MI								
1964			9,500	\$9,732	\$1.02	GOVT/NO.20		
1970			11,175	\$14,449	\$1.29	GOVT/NO.20		
1971			2,875	\$1,190	\$0.41	GOVT/NO.20		OPEN WATER
1972			2,750	\$10,036	\$3.65	GOVT/NO.20		OPEN WATER
1973			7,750	\$7,995	\$1.03	GOVT/NO.20		OPEN WATER
1974			5,800	\$11,768	\$2.03	GOVT/NO.20		OPEN WATER
1975			1,200	\$15,355	\$12.80	GOVT/MARKUS		OPEN WATER
1979	8/23/1979	10/11/1979	3,885	\$15,523	\$4.00	LUEDTKE	DACW35-79-C-0028	
1982			2,750	\$16,979	\$6.17	IOWA	DACW35-82-C-0039	BEACH 200'-1000' S OF S BREAKWATER ENTIRE CHANNEL
1994	8/14/1994	9/24/1994	5,005	\$30,459	\$6.09	LUEDTKE	DACW35-94-C-0033	BEACH 200'-1000' S OF S BREAKWATER 8'CNTR-OHWM 0+00-16+00E
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			52,690	\$133,486				
LELAND HARBOR, MI								
1963			1,750	\$6,129	\$3.50	GOVT/TOMPKINS		
1966	7/10/1965	7/13/1965	4,188	\$7,280	\$1.74	GOVT/TOMPKINS		
1968			35,431	\$57,545	\$1.62			
1971	7/1/1970	7/19/1970	22,170	\$32,906	\$1.48	GOVT/TOMPKINS		OPEN WATER
1972	7/14/1971	7/27/1971	18,600	\$30,768	\$1.65	GOVT/TOMPKINS		OPEN WATER
1973	7/11/1972	7/13/1972	1,800	\$5,543	\$3.08	GOVT/TOMPKINS		OPEN WATER
1973	7/19/1973	8/7/1973	20,501	\$22,506	\$1.10	GOVT/DEPOE BAY		OPEN WATER
1974	7/1/1973	7/15/1973	18,150	\$30,148	\$1.66	GOVT/TOMPKINS		OPEN WATER
1975	7/1/1974	7/14/1974	8,000	\$36,056	\$4.51	GOVT/DEPOE BAY		OPEN WATER
1976			14,920	\$42,645	\$2.86	CONT		OPEN WATER
1976	9/3/1975	9/22/1975	15,319	\$42,805	\$2.79	CONT/C-WAY		OPEN WATER
1977	9/1/1977	9/12/1977	23,500	\$64,999	\$2.77	CONT/LUEDTKE		OPEN WATER
1978	6/30/1978	7/31/1978	15,622	\$73,461	\$4.70	CONT/LUEDTKE		OPEN WATER
1979		8/20/1979	19,932	\$64,270	\$3.22	KING	DACW35-79-C-0015	200'-2000'N OF N BREAKWATER - O-2000' S OF S PIER 6'CNTR-OHWM (50/50)



ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LELAND HARBOR, MI								
1980	8/7/1980	8/20/1980	14,654	\$52,972	\$3.61	KING	DACW35-80-C-0029	BEACH 200'-500' N OF N PIER & 300'-2600' S OF S PIER (MINIMUM 2000CY TO NORTH) 12"CNTR-OHWM
1981	5/20/1981	6/29/1981	15,557	\$46,614	\$3.00	C-WAY	DACW35-81-C-0021	BEACH 200'-500' N OF N PIER (2000CY) AND 300'-2600' S OF S PIER 8"CNTR-OHWM ENTIRE CHANNEL
1982			19,099	\$50,399	\$2.64	C-WAY	DACW35-82-C-0025	BEACH 400'-600' N OF N PIER (2000CY) AND 200'-2700' S OF S PIER 8"CNTR-OHWM
1983	6/18/1983	6/24/1983	12,686	\$68,559	\$5.40	HARBOR MARINE	DACW35-83-C-0021	BEACH 200'-2500' S OF S PIER 8"CNTR-OHWM ENTIRE CHANNEL
1984	8/20/1984	9/11/1984	12,836	\$58,000	\$4.52	KING	DACW35-84-C-0041	BEACH 200'-2700' S OF S PIER ON SHORELINE ENTIRE HARBOR
1985	6/24/1985	7/1/1985	15,384	\$48,966	\$3.18	KING	DACW35-85-C-0035	BEACH 1000'-2700' S OF S PIER 8"CNTR-OHWM ENTIRE CHANNEL
1986	6/19/1986	7/1/1986	24,811	\$80,063	\$3.23	HARBOR MARINE	DACW35-86-C-0024	BEACH 1000'-2700' S OF S PIER 8"CNTR-OHWM ENTIRE CHANNEL 7+00S - 6+50N
1987	6/3/1987	6/18/1987	16,630	\$68,373	\$4.11	KING	DACW35-87-C-0016	BEACH 1000'-2700' S OF S PIER 8' CNTR- OHWM ENTIRE CHANNEL 7+00S - 6+50N
1988	4/29/1988	5/7/1988	16,680	\$100,601	\$6.03	KING	DACW35-88-C-0008	BEACH 1000'-2700' S OF S PIER 8"CNTR-OHWM 9+00S - 6+50N
1989	4/13/1989	4/24/1989	16,417	\$90,876	\$5.54	LUEDTKE	DACW35-89-C-0014	BEACH 1000'-2700' S OF S PIER 8"CNTR - OHWM ENTIRE CHANNEL 9+00S-7+00N
1990	6/5/1990	6/10/1990	17,358	\$89,866	\$5.18	KING	DACW35-90-C-0012	BEACH 1000' - 2700'S OF S PIER 7"CNTR-OHWM CRITICAL SHOALS 9+00S - 6+75N
1991	4/14/1991	4/23/1991	18,849	\$77,518	\$4.11	KING	DACW35-91-C-0006	BEACH 1000'-2700' S OF S PIER 7"CNTR-OHWM 9+00S - 7+00N
1992	4/20/1992	4/24/1992	19,409	\$66,329	\$3.42	KING	DACW35-92-C-0006	BEACH 1000'-2700' S OF S PIER 7"CNTR-OHWM 9+00S-8+65N
1993	4/29/1993	5/1/1993	9,786	\$55,291	\$5.65	KING	DACW35-93-C-0007	BEACH 1000'-1700' S OF S PIER 7"CNTR-OHWM 9+00S-7+00N 2' ALLOWABLE OVERDEPTH LAKEWARD OF PIERHEADS
1994	6/8/1994	6/18/1994	9,441	\$44,824	\$4.75	MI HYD DRD	DACW35-94-C-0024	BEACH 1000'-2700' S OF S PIER 8"CNTR-OHWM 9+00S-7+00N
1995	4/10/1995	4/15/1995	13,803	\$67,074	\$4.86	KING	DACW35-95-C-0034	BEACH 1000'-2700'S OF S PIER 4"CNTR-OHWM 9+00S-7+00N
1996	5/15/1996	5/21/1996	17,987	\$77,254	\$4.29	KING	DACW35-96-C-0009	BEACH 1000'-2700'S OF S PIER 4"CNTR-OHWM 9+00S-6+85N
1997	5/21/1997	5/23/1997	9,714	\$40,932	\$4.21	ANDRIE	DACW35-97-C-0005	BEACH 1000'-2700' S OF S PIER 4"CNTR-OHWM 0+00-8+00S
1998	4/6/1998	4/9/1998	12,939	\$53,560	\$4.15	MCM MARINE	DACW35-98-C-0004	BEACH 1000'-2700'S OF S PIER 4"CNTR-OHWM 6+85N-9+00S



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LELAND HARBOR, MI								
1999	4/11/1999	4/14/1999	14,967	\$57,401	\$3.84	KING	DACW35-99-C-0014	BEACH 1000'-2700'S OF S PIER 4'CNTR-OHWM 6+85N-9+00W
2000	4/22/2000	4/26/2000	17,220	\$85,270	\$4.95	KING	DACW35-00-C-0006	BEACH 1000'-2700'S OF S PIER 4'CNTR-OHWM 9+00S-6+85N
2001	4/28/2001	5/4/2001	16,268	\$80,072	\$4.92	MCM MARINE	DACW35-01-C-0008	BEACH 1000'-2700'S OF S PIER 4'CNTR-OHWM 9+00S-6+85N
2002	6/27/2002	6/30/2002	15,882	\$79,296	\$4.99	MCM MARINE	DACW35-02-C-0009	BEACH 100'-2700'S OF S PIER 4'CNTR-OHWM CRITICAL SHOALS
2003	6/4/2003	6/6/2003	17,479	\$80,546	\$4.60	MCM MARINE	DACW35-03-P-0076	BEACH 1000'-2700' S OF S PIER 0-4'CNTR CRITICAL SHOALS
2004	6/11/2004	6/15/2004	19,948	\$83,010	\$4.16	KING	W911XK-04-D-0002	BEACH 1000'-2700'S OF S PIER 6'+2'CNTR 10+42S-6+85N
2005	6/2/2005	6/5/2005	20,465	\$106,976	\$5.23	MCM MARINE	W911XK-04-D-0003	BEACH 1000'-2700'S OF S PIER SHORELINE - 4'CNTR 7+04N-12+42S
2006	5/23/2006	5/25/2006	9,025	\$46,479	\$5.15	KING	W911XK-06-D-0001	BEACH 1000'-2700'S OF S PIER BETWEEN SHORELINE & OHWM 1+00N-10+42S
2007	6/12/2007	6/13/2007	8,048	\$55,000	\$6.83	MCM MARINE	W911XK-06-D-0004	BEACH 1000'-2700'S OF S PIER 4'CNTR-SHORELINE 10+42S-0+00 9+1
2008	5/25/2008	6/1/2008	18,318	\$136,829	\$7.47	MCM MARINE	W911XK-08-C-0007	BEACH 500'-1500'S OF S PIER 8'CNTR- EXISTING SHORELINE 9+00S-3+00S TO 11' + 1', 3+00S-0+20S TO 12' + 1', 0+20S- 0+50N TO 9' + 1'
2009	7/22/2009	8/8/2009	20,782			LUEDTKE	W911XK-09-D-0007	BEACH 500'-1500'S OF S PIER 8'CNTR-OHWM CRITICAL SHOALS
2010	5/22/2010	5/26/2010	15,391	\$0	\$0.00	GR LAKES DOCK & MATL	W911XK-09-D-0005	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS

TOTAL 707,716 \$2,566,011

LES CHENEAUX ISLANDS, MI

1967	9/13/1967	11/7/1967	123,270	\$139,502	\$1.13	GOVT/TOMPKINS		OPEN WATER/NEW WORK
1971			80,388	\$140,421	\$1.75	CONT/ROEN		OPEN WATER/NEW WORK
2009	7/19/2010					MALCOLM MARINE	W911XK-09-C-0042	UNDEFINED CRITICAL SHOALS

TOTAL 203,658 \$279,923

LEXINGTON HARBOR, MI

1987	10/6/1987	11/2/1987	29,292	\$189,060	\$6.45	DUROCHER	DACW35-87-C-0048	OPEN WATER NW CORNER 2600X2600' 1.25 MI E 90 DEG FROM N BREAKWATER LIGHT ENTIRE CHANNEL
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ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LEXINGTON HARBOR, MI								
1991	7/26/1991	8/16/1991	20,350	\$93,113	\$4.58	MCM MARINE	DACW35-91-C-0017	BEACH 800'-3900' S OF S BREAKWATER 4'CNTR-OHWM ENTIRE CHANNEL
1996	6/4/1996	7/1/1996	22,910	\$119,105	\$5.20	MCM MARINE	DACW35-96-C-0018	BEACH 500'-2500'S OF LESTER STREET BETWEEN 4' AND 8'CNTR PROJECT LIMITS
2000	5/22/2000	6/14/2000	26,334	\$165,472	\$6.28	MCM MARINE	DACW35-00-C-0014	BEACH (NEARSHORE) 1500'-3500'S OF S BREAKWATER BETWEEN 4'&8'CNTR PROJECT LIMITS
2003	8/7/2003	8/11/2003	18,759	\$60,443	\$3.22	MCM MARINE	DACW35-03-C-0010	BEACH 800'-4000'S OF S BREAKWATER CRITICAL SHOALS
2005	8/15/2005	10/3/2005	7,565	\$90,437	\$11.95	BAYSHORE	W911XK-05-C-0012	BEACH CRITICAL SHOALS
2008	8/8/2008	8/14/2008	14,313	\$153,720	\$10.74	MCM MARINE	W911XK-08-C-0011	BEACH CRITICAL SHOALS
2010	6/7/2010	9/2/2010	28,606	\$0	\$0.00	GEO GRADEL	W911XK-09-D-0006	BEACH 500'-2500'S OF CENTERLINE OF LESTER STREET 4'-9'CNTR 0+00-16+03
TOTAL			168,129	\$871,350				
LITTLE BAY DENO, MI								
1965			140,500	\$101,780	\$0.72	GOVT/		
1966			2,650	\$0	\$0.00			
TOTAL			143,150	\$101,780				
LITTLE LAKE HARBOR, MI								
1966			51,495	\$35,392	\$0.69	GOVT/NO.20		
1967			31,350	\$28,458	\$0.91	GOVT/NO.20		
1968			27,700	\$42,980	\$1.55	GOVT/NO.20		
1970	7/22/1969	8/20/1969	40,690	\$66,599	\$1.64	GOVT/TOMPKINS		
1971	7/20/1970	8/13/1970	34,310	\$57,328	\$1.67	GOVT/TOMPKINS		OPEN WATER
1972	7/28/1971	8/23/1971	37,305	\$53,783	\$1.44	GOVT/TOMPKINS		OPEN WATER
1973	8/8/1972	8/30/1972	34,525	\$69,676	\$2.02	GOVT/TOMPKINS		OPEN WATER
1974	7/16/1973	8/14/1973	46,050	\$67,313	\$1.46	GOVT/TOMPKINS		OPEN WATER
1976	8/12/1975		23,700	\$134,943	\$5.69	CONT		OPEN WATER
1976			18,575	\$96,426	\$5.19	CONT		OPEN WATER
1977			14,900	\$86,615	\$5.81	GOVT/MARKUS		OPEN WATER
1978			42,315	\$86,664	\$2.05	GOVT/MARKUS		OPEN WATER
1979	8/23/1979	10/11/1979	22,228	\$88,814	\$4.00	LUEDTKE	DACW35-79-C-0028	
1980	7/15/1980	8/7/1980	18,926	\$85,861	\$4.54	GOVT/MARKUS		OPEN WATER



ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LITTLE LAKE HARBOR, MI								
1981	7/27/1981	8/27/1981	22,501	\$96,721	\$4.30	KING	DACW35-81-C-0035	BEACH 2500'-6000' E OF E BREAKWATER LIGHT 10'CNTR-OHWM CRITICAL SHOALS 25+75E-2+25S
1982	7/26/1982	8/31/1982	16,506	\$65,564	\$3.97	IOWA	DACW35-82-C-0039	BEACH 2500'-6000' E OF E BREAKWATER LIGHT 10'CNTR-OHWM CRITICAL SHOALS 24+00E-2+25S
1983	7/13/1983	9/9/1983	12,569	\$80,241	\$6.38	TWIN CITY	DACW35-83-C-0025	BEACH 700'-2500' E OF E BREAKWATER LIGHT 10'CNTR-OHWM CRITICAL SHOALS 24+50E-2+50S EXCLUDING AREAS 3 AND 4
1984	7/17/1984	9/8/1984	18,039	\$107,664	\$5.97	DUROCHER	DACW35-84-C-0042	BEACH 700'-2500' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 25+50E-1+75S EXCEPT AREA4 AND A PORTION OF AREA3
1985	7/5/1985	8/20/1985	38,367	\$224,452	\$5.85	TENNANTS	DACW35-85-C-0029	BEACH 700'-2500' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 25+50E-2+25S
1986	7/7/1986	7/31/1986	15,962	\$130,693	\$8.19	DUROCHER	DACW35-86-C-0034	BEACH 700'-2500' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 21+00E-2+00S
1987	8/7/1987	8/18/1987	26,451	\$136,416	\$5.16	KING	DACW35-87-C-0039	BEACH 700'-2500' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 21+00E-3+00S
1988	6/9/1988	6/25/1988	20,685	\$105,672	\$5.11	TENNANTS	DACW35-88-C-0020	BEACH 700'-2500' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 21+00E-1+00S
1989	6/13/1989	7/10/1989	19,812	\$88,210	\$4.45	ASPEN SERVICES	DACW35-89-C-0020	BEACH 1100'-2900' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 21+50E-3+00S
1990	6/1/1990	7/15/1990	24,402	\$100,646	\$4.12	MCM MARINE	DACW35-90-C-0013	BEACH 1100'-2900' E OF E BREAKWATER LIGHT 8'CNTR-OHWM CRITICAL SHOALS 21+50E-3+40S
1991	6/4/1991	6/21/1991	24,962	\$91,821	\$3.68	MI HYD DRD	DACW35-91-C-0015	BEACH E OF E BREAKWATER 21+50E - 3+00S
1992	6/1/1992	6/5/1992	15,895	\$66,941	\$4.21	KING	DACW35-92-C-0015	BEACH 1000'-2300' E OF E BRKWTR 7'CNTR-OHWM 25+00E - 3+50S
1993	6/27/1993	7/12/1993	8,996	\$41,268	\$4.59	MCM MARINE	DACW35-93-C-0011	BEACH 1000'-2300' E OF E BRKWTR 7'CNTR-OHWM 25+00E - 3+50S
1994	8/18/1994	8/24/1994	12,596	\$74,086	\$5.88	MI HYD DRD	DACW35-94-C-0031	BEACH E OF E BREAKWATER 8'CNTR-OHWM 21+50E-3+50S
1995	6/4/1995	6/12/1995	8,097	\$56,315	\$6.96	MI HYD DRD	DACW35-95-C-0033	BEACH 1000'-2300'E OF E BREAKWATER 8'CNTR-OHWM 25+50E-3+50S
1997	6/10/1997	6/21/1997	21,510	\$90,520	\$4.02	MI HYD DRD	DACW35-95-C-0033	BEACH 1000'-2300'E OF E BREAKWATER 8'CNTR-OHWM 25+50E-3+50S



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LITTLE LAKE HARBOR, MI								
1999	5/26/1999	6/10/1999	15,997	\$86,490	\$5.41	TNT	DACW35-98-C-0011	BEACH 1500-2800E OF E BREAKWATER 4'CNTR-OHWM 3+50S-22+00E
2001	6/2/2001	7/13/2001	42,197	\$180,324	\$4.27	MORRISH-WALLACE	DACW35-01-C-0004	BEACH 50-3250' E OF E BREAKWATER 8'CNTR-OHWM CRITICAL SHOALS WITHIN CHANNEL AND 17,204 CY NOT INCLUDED IN QTY & COST
2003	6/12/2003	7/11/2003	31,000	\$238,573	\$7.70	MC TECH	DACW35-03-C-0005	BEACH 500'3300'E OF E BREAKWATER 8'CNTR-OHWM 25+00E-3+50S
2004	7/29/2004	8/25/2004	18,374	\$104,602	\$5.69	RYBA MARINE	W911XK-04-C-0011	BEACH 1000-3300'E OF E BREAKWATER 8'CNTR-OHWM IN-WATER PLACEMENT DESIRED 22+00E-3+50S
2008	6/2/2008	8/3/2008	69,745	\$498,560	\$7.15	MCM MARINE	W911XK-08-C-0009	BEACH 500-3300'W OF HARBOR MOUTH LANDWARD OF 8'CNTR CRITICAL SHOALS
2009	7/24/2009	8/13/2009	56,104			GR LAKES DOCK & MATL	W911XK-09-C-00	BEACH 1500-3300' E OF E BREAKWATER 8'CNTR-OHWM CRITICAL SHOALS
2010	6/2/2010	7/1/2010	22,311	\$0	\$0.00	MORRISH-WALLACE	W911XK-09-D-0010	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			1,007,147	\$3,666,631				

LUDINGTON HARBOR, MI

1964			53,716	\$23,239	\$0.43	GOVT/HAINS		
1964			49,783	\$21,538	\$0.43	GOVT/HOFFMAN		
1966	7/1/1965	7/10/1965	44,482	\$32,878	\$0.74	GOVT/HAINS		
1967	7/1/1966	7/9/1966	55,538	\$22,368	\$0.40	GOVT/HAINS		
1968	6/17/1968	6/22/1968	80,035	\$59,618	\$0.74	GOVT/HAINS		
1970	7/14/1969	7/21/1969	41,036	\$24,762	\$0.60	GOVT/HAINS		
1971	7/1/1970	7/9/1970	36,526	\$25,674	\$0.70	GOVT/HAINS		OPEN WATER
1972	8/11/1971	8/17/1971	24,742	\$24,968	\$1.01	GOVT/HAINS		OPEN WATER
1973	6/11/1973	6/15/1973	65,452	\$36,032	\$0.55	GOVT/HAINS		OPEN WATER
1974	6/14/1974	6/21/1974	55,296	\$54,403	\$0.98	GOVT/HAINS		OPEN WATER
1975	4/25/1975	4/26/1975	40,945	\$58,252	\$1.42	GOVT/HAINS		OPEN WATER
1976	5/18/1976	5/19/1976	9,282	\$21,862	\$2.36	GOVT/HAINS		OPEN WATER
1977			596,721	\$1,541,996	\$2.58	CONT/C-WAY		OPEN WATER
1977	6/13/1977	6/20/1977	30,593	\$64,519	\$2.11	GOVT/HAINS		OPEN WATER
1981	5/16/1981	5/26/1981	34,190	\$92,224	\$2.70	GOVT/HAINS		OPEN WATER
1982	3/15/1982	3/28/1982	64,697	\$120,563	\$1.86	GOVT/HAINS		OPEN WATER



ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
LUDINGTON HARBOR, MI								
1983	5/13/1983	5/22/1983	24,623	\$89,083	\$3.62	GOVT/HAINS		OPEN WATER
1984	5/15/1984	6/11/1984	43,825	\$157,725	\$3.60	LUEDTKE	DACW35-84-C-0014	BEACH 7500'-9500'N AND 6000'-8000' S (50/50) OUTER CONTOUR - 22+20
1985	5/15/1985	8/16/1985	175,647	\$769,334	\$4.38	ROEN	DACW35-85-C-0008	BEACH 6000'-8000'S OF S PIER AND 7500'-9500'N OF N PIER 8'CNTR-OHWM (50/50)
1989	6/11/1990	7/15/1990	60,512	\$369,790	\$6.11	ANDRIE	DACW35-89-C-0043	BEACH 4000'-7500'N OF N BREAKWATER CONNECTOR 15000CY BETWEEN S PIER AND S CONNECTOR 4'CNTR-OHWM 29+50W-32+30E
1991	6/10/1991	8/2/1991	78,070	\$494,872	\$6.34	KING	DACW35-91-C-0016	BEACH 4000'-7500' N OF N BREAKWATER 4'CNTR-OHWM (OPEN WATER SITE USED FOR STONE/WOOD REMOVAL) 23+00E - 29+50W
1993	8/5/1993	8/22/1993	38,505	\$215,131	\$5.59	MCM MARINE	DACW35-93-C-0017	BEACH 4000'-7500' N OF N PIER 7'CNTR-OHWM 32+00E-12+00W
1995	5/18/1995	6/4/1995	29,085	\$179,569	\$6.17	MCM MARINE	DACW35-95-C-0013	BEACH 4200'-7400'N OF N BREAKWATER 4'CNTR-OHWM 32+20E-29+50W
1998	5/15/1998	6/24/1998	74,496	\$493,261	\$6.62	MCM	DACW35-98-C-0014	BEACH 3800'-4200'N (@20,000CY) AND 8300'-9500'N OF N BREAKWATER 4'CNTR-OHWM 32+00E-29+50W 3FT O.D. 17+50W-29+50W ADV MAINT ALONG N. FLARE
2001	7/13/2002	8/29/2002	78,007	\$417,894	\$5.36	MCM MARINE	DACW35-01-C-0016	BEACH 7000'-9500'N OF N BREAKWATER 4'CNTR-OHWM 29+50W-32+00E
2006	11/7/2006	4/15/2007	48,484	\$348,617	\$7.19	MCM MARINE	W911XK-06-D-0004	BEACH 5500'-7500' S OF S BREAKWATER 8'CNTOUR-EXISTING SHORELINE 29+50W-7+35E
2009	6/24/2009	7/30/2009	138,395	\$1,081,889	\$0.00	KING	W911XK-09-R-0006	BEACH 4500-7500S OF THE S BREAKWATER 10'CNTR - EXISTING SHORELINE 29+50W-9+50W TO 30 +1'OD 9+50W-7+00E TO 29.5 +1'OD 7+00E-32+20E TO 29+1'OD
TOTAL			2,072,683	\$6,842,061				
MACKINAW CITY HARBOR, MI								
1968			11,843	\$13,144	\$1.11			
TOTAL			11,843	\$13,144				
MANISTEE HARBOR, MI								
1964			64,035	\$21,280	\$0.33	GOVT/HOFFMAN		
1966			11,100	\$26,672	\$2.40	GOVT/GAILLARD		
1966	7/11/1965	7/18/1965	55,255	\$30,895	\$0.56	GOVT/HAINS		
1967			6,600	\$11,434	\$1.73	GOVT/TOMPKINS		
1967	7/10/1966	7/20/1966	75,368	\$36,115	\$0.48	GOVT/HAINS		
1968	6/23/1968	7/4/1968	17,476	\$25,650	\$1.47	GOVT/HAINS		
1968			56,061	\$60,067	\$1.07	GOVT/HAINS		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MANISTEE HARBOR, MI								
1968			16,700	\$24,511	\$1.47	GOVT/TOMPKINS		
1969			15,087	\$16,346	\$1.08	GOVT/HAINS		
1970	6/23/1970	6/30/1970	3,950	\$17,949	\$4.54	GOVT/TOMPKINS		
1970	7/22/1969	8/5/1969	79,841	\$45,326	\$0.57	GOVT/HAINS		
1971	7/10/1970	7/23/1970	82,162	\$48,600	\$0.59	GOVT/HAINS		OPEN WATER
1972	8/18/1971	8/25/1971	42,969	\$24,567	\$0.57	GOVT/HAINS		OPEN WATER
1973	7/10/1973	7/17/1973	26,633	\$43,556	\$1.64	GOVT/HAINS		OPEN WATER
1973	7/1/1972	7/9/1972	5,400	\$23,011	\$4.26	GOVT/TOMPKINS		OPEN WATER
1974	7/6/1973	7/15/1973	71,676	\$87,934	\$1.23	GOVT/HAINS		OPEN WATER
1975	6/28/1975	7/8/1975	10,296	\$19,184	\$1.86	GOVT/HAINS		OPEN WATER
1976	5/20/1976	5/26/1976	59,252	\$102,782	\$1.73	GOVT/HAINS		OPEN WATER
1977	6/20/1977	6/28/1977	38,729	\$79,719	\$2.06	GOVT/HAINS		OPEN WATER
1978	4/24/1978	5/2/1978	49,793	\$70,317	\$1.41	GOVT/HAINS		OPEN WATER
1979	6/27/1979	7/8/1979	34,165	\$98,119	\$2.79	GOVT/HAINS		OPEN WATER
1980	3/24/1980	3/26/1980	11,160	\$30,722	\$2.75	GOVT/HAINS		OPEN WATER
1982	7/29/1982	8/3/1982	32,838	\$118,635	\$3.61	GOVT/HAINS		OPEN WATER
1984	6/12/1984	6/27/1984	26,550	\$93,750	\$3.53	LUEDTKE	DACW35-84-C-0014	BEACH 1300'S-11300'S OF S BREAKWATER LIGHT 18'CNTR-OHWM 300'N-1050'N 8'CNTR-OHWM (10000CY NORTH REMAINDER SOUTH) OUTER CONTOUR - 78+50
1986	6/11/1986	6/26/1986	32,506	\$168,278	\$5.18	LUEDTKE	DACW35-86-C-0025	BEACH 300'-1800' N 4' CNTR-OHWM ENTIRE HARBOR 25'TD
1989	6/26/1989	7/27/1989	66,748	\$256,389	\$3.84	LUEDTKE	DACW35-89-C-0016	BEACH 300'-1300'N 8'CNTR-OHWM 5544CY PLACED BETWEEN 8' AND 18' CONTOUR 28+00W-83+00E
1992	6/10/1992	7/12/1992	84,003	\$249,123	\$2.97	ANDRIE	DACW35-92-C-0014	BEACH 300'-2300'N OF N PIER 7'CNTR-OHWM 28+00W - 16+00W
1993	9/25/1993	9/30/1993	4,420	\$30,311	\$6.86	TNT DREDGING	DACW35-93-C-0028	BEACH 300'-2300' N OF N PIER 8'-4'CNTR CRITICAL SHOALING 13+00-20+00 (ORIGINAL CONTRACT DREDGING AREAS REDEFINED BASED ON PRIORS, CONTRACTOR DELAYS, AND WINDOW CLOSURE)
1994	5/16/1994	7/11/1994	34,705	\$200,468	\$5.78	LUEDTKE	DACW35-94-C-0013	BEACH BETWEEN S PIER AND S BREAKWATER THEN 1300'-2300' S OF S BREAKWATER 8'CNTR-OHWM 28+00-78+00
1998	3/6/1998	4/25/1998	69,485	\$330,107	\$4.75	KING	DACW35-98-C-0005	BEACH 1000'-4000'N OF N PIER 8'CNTR-OHWM 27+00W-8+50W 25'+2'OD 8+50W-50+00E 23'+1'OD
2001	6/25/2001	7/5/2001	75,765	\$277,328	\$3.66	MCM MARINE	DACW35-01-C-0016	BEACH 2000'-4000' N OF N PIER 4'CNTR-OHWM 28+00W-78+00E



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MANISTEE HARBOR, MI								
2004	4/25/2004	8/12/2004	86,616	\$402,408	\$4.65	MCM MARINE	W911XK-04-C-0003	BEACH 2000'-4000'N OF N PIER 6'CNTR-+2'CNTR 28+00W-21+00E
2007	4/26/2007	5/27/2007	80,300	\$363,772	\$4.53	MCM MARINE	W911XK-07-D-0004	1300'-2600'S OF S BREAKWATER 10'CNTR-OHWM 28+00-0+00
2008	6/26/2008	7/25/2008	63,000	\$510,240	\$8.10	MCM MARINE	W911XK-08-C-0008	BEACH 3000-5000'S OF S BREAKWATER BETWEEN 12'-8'CNTR 28+00W-8+61W TO 26'+1' 8+61W-0+00 TO 23'+2' 9+00-12+00 TO 23'+1' NORTH SIDE OF CHANNEL
2009	4/19/2009	5/16/2010	40,524			LUEDTKE	W911XK-09-C-0002	BEACH SOUTH 8-12'CNTR CRITICAL SHOALS
TOTAL			1,531,168	\$3,945,565				
MANISTIQUE HARBOR, MI								
1963			12,000	\$53,103	\$4.43	GOVT/TOMPKINS		OPEN WATER
1964			8,050	\$36,541	\$4.54	GOVT/TOMPKINS		OPEN WATER
1966	7/14/1965	11/21/1965	21,755	\$108,776	\$5.00	GOVT/TOMPKINS		OPEN WATER
1967	8/8/1966	9/7/1966	10,955	\$63,470	\$5.77	GOVT/TOMPKINS		OPEN WATER
2010	10/7/2010		0	\$0	\$0.00	MORRISH-WALLACE	W911XK-10-C-00	UPLAND CRITICAL SHOALS
TOTAL			52,760	\$261,890				
MANITOWOC HARBOR, WI								
1957	8/19/1957	9/14/1957	73,150	\$0	\$0.00	GOVT/KEWAUNEE		
1958	8/13/1958	9/2/1958	43,450	\$0	\$0.00	GOVT/KEWAUNEE		
1959	8/21/1959	9/28/1959	89,400	\$0	\$0.00	GOVT/KEWAUNEE		
1961	4/27/1961	10/27/1961	67,586	\$0	\$0.00	GOVT/KEWAUNEE		
1962	8/14/1962	9/11/1962	77,557	\$46,478	\$0.60	GOVT/KEWAUNEE		
1965	4/26/1965	5/3/1965	16,200	\$31,513	\$1.95	GOVT/GAILLARD		
1967	8/26/1967	9/29/1967	127,975	\$83,317	\$0.65	GOVT/KEWAUNEE		
1968	6/16/1968	6/27/1968	33,975	\$0	\$0.00	GOVT/KEWAUNEE		
1969	8/11/1969	9/1/1969	53,950	\$47,357	\$0.88	GOVT/KEWAUNEE		
1976	8/23/1976	9/14/1976	50,000	\$118,190	\$2.36	GOVT/HOFFMAN		MANITOWOC CDF
1977	7/5/1977	7/30/1977	75,000	\$185,737	\$1.17	GOVT/HAINS		MANITOWOC CDF
1978	4/3/1978	4/28/1978	14,700	\$146,636	\$9.98	GOVT/MANITOWOC		MANITOWOC CDF
1979			15,300	\$82,886	\$4.42	GOVT/MANITOWOC		MANITOWOC CDF
1981	5/27/1981	6/8/1981	42,366	\$116,470	\$2.75	GOVT/HAINS		MANITOWOC CDF
1982	3/29/1982	4/18/1982	46,628	\$205,151	\$4.40	GOVT/HAINS		MANITOWOC CDF
1982			13,569	\$88,650	\$6.53	LUEDTKE	DACW35-82-C-0058	UPLAND AT MANITOWOC SMALL BOAT HARBOR FACILITY SMALL BOAT HARBOR / CHANNEL EXTENTION



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MANITOWOC HARBOR, WI								
1983	5/7/1983	5/13/1983	20,906	\$77,653	\$3.71	GOVT/HAINS		MANITOWOC CDF
1984	5/29/1984	6/8/1984	19,473	\$56,355	\$2.89	HARBOR MARINE	DACW35-84-C-0013	MANITOWOC CDF
1991	3/27/1991	8/9/1991	67,085	\$389,675	\$5.81	SELVICK MARINE	DACW35-91-C-0001	MANITOWOC CDF 185+00R - 141+00R
1995	8/3/1995	9/12/1995	44,726	\$383,470	\$8.57	LK MI CONT	DACW35-95-C-0055	MANITOWOC CDF 145+00-191+56
2000	4/26/2000	5/16/2000	12,817	\$128,428	\$10.02	ROEN	DACW35-00-C-0016	CONFINED MANITOWOC CDF CRITICAL SHOALS (EMERGENCY DREDGING)
2001	12/3/2001	12/19/2001	49,949	\$382,860	\$7.67	LUEDTKE	DACW35-01-C-0019	CONFINED MANITOWOC CDF 131+00-140+00
2005	10/5/2005	10/29/2005	18,933	\$277,044	\$14.63	LUEDTKE	W911XK-05-C-0013	CONFINED MANITOWOC CDF 10+00-30+00 (10,000CY) 184+62-191+56 (15,000 NEAR BURGER BOAT CO.)
2007	6/4/2007	7/10/2007	32,565	\$467,655	\$12.69	LUEDTKE	W911XK-06-D-0002	MANITOWOC CDF 10+00-30+00 (12410CY) 184+62-191+56 (7866CY) 178+00- 184+62 (12289CY)
2008	11/24/2008	12/8/2008	12,552	\$0	\$0.00	LUEDTKE	W911XK-08-D-0007	UPLAND CRITICAL SHOALS
2009	11/24/2009	12/16/2009	29,419			ROEN	W911XK-09-C-0016	CONFINED CRITICAL SHOALS
TOTAL			1,149,231	\$3,315,525				
MARQUETTE HARBOR, MI								
1965			8,918	\$9,624	\$1.08	GOVT/NO.20		
1967	8/1/1966	9/7/1966	259,661	\$153,985	\$0.59	GOVT/HAINS		
1972	8/31/1972	9/21/1972	83,713	\$64,736	\$0.77	GOVT/NO.20		UPLAND
1978			0	\$64,999	\$0.00	GOVT/GAILLARD		UPLAND
TOTAL			352,292	\$293,344				
MENOMINEE HARBOR, MI & WI								
1961	7/5/1961	7/25/1961	50,796	\$31,662	\$0.62	GOVT/KEWAUNEE		OPEN WATER RIVER & HARBOR
1965	6/23/1965	7/7/1965	14,588	\$20,339	\$1.39	GOVT/KEWAUNEE		OPEN WATER RIVER & HARBOR
1966	6/23/1965	7/7/1965	12,230	\$12,978	\$1.06	GOVT/KEWAUNEE		OPEN WATER RIVER & HARBOR
1968	8/17/1968	9/16/1968	7,744	\$12,885	\$1.66	GOVT/WINNECONNE		OPEN WATER RIVER
1969	9/16/1968	10/6/1968	9,454	\$21,476	\$2.27	GOVT/KEWAUNEE		OPEN WATER RIVER
1982	8/26/1982	8/28/1982	6,216	\$23,449	\$3.77	GOVT/HAINS		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MENOMINEE HARBOR, MI & WI								
1990	6/23/1991	7/22/1991	22,947	\$162,766	\$7.09	KING	DACW35-90-C-0034	OPEN WATER 14+00 - 150+00 .5' ALLOWABLE OVERDEPTH
2000	6/23/2000	7/17/2000	17,178	\$138,365	\$8.06	RYBA	DACW35-00-C-0020	OPEN WATER 1000' DIAMETER SITE LOCATED 2 MILES EAST 90 DEG FROM N BREAKWATER LIGHT 42+00-18+00
2008	9/22/2008	5/4/2009	87,135	\$0	\$0.00	ROEN	W911XK-08-D-0002	OPEN WATER 2000'X2000' NW CORNER 2 MILES EAST OF HARBOR 14+12-54+12
TOTAL			228,288	\$423,920				
MILWAUKEE HARBOR, WI								
1957	6/21/1957	11/3/1957	190,000	\$0	\$0.00	CONT/FITZ,SIMMONS		RIVER
1960	4/11/1960	7/14/1960	169,495	\$0	\$0.00	GOVT/KEWAUNEE		RIVER
1962	9/12/1962	11/14/1962	150,454	\$0	\$0.00	GOVT/KEWAUNEE		RIVER
1963			26,119	\$26,742	\$1.02	GOVT/KEWAUNEE		
1964	5/29/1964	6/16/1964	29,866	\$15,594	\$0.52	GOVT/KEWAUNEE		
1965	5/6/1965	5/21/1965	34,747	\$32,707	\$0.94	GOVT/KEWAUNEE		
1965			56,220	\$5,622	\$0.10	CONT/GREAT LAKES		
1965	8/4/1965	12/7/1965	2,750,166	\$0	\$0.00	GOVT/MARKHAM		
1965	8/30/1965	10/5/1965	214,057	\$0	\$0.00	GOVT/HOFFMAN		
1966	4/18/1966	8/30/1966	387,426	\$0	\$0.00	GOVT/KEWAUNEE		
1966			0	\$287,092	\$0.00	CONT		
1966			0	\$1,245,341	\$0.00	GOVT/		
1966	6/14/1966	8/2/1966	1,207,856	\$0	\$0.00	GOVT/MARKHAM		OUTER HARBOR
1967			197,300	\$434,101	\$2.20	GOVT/		
1967			50,650	\$74,744	\$1.48	GOVT/KEWAUNEE		
1968	10/7/1968	11/11/1968	80,075	\$0	\$0.00	GOVT/KEWAUNEE		RIVER
1969	5/29/1969	6/27/1969	59,333	\$0	\$0.00	GOVT/KEWAUNEE		RIVER
1976			465,833	\$1,409,923	\$3.03	HOFFMAN/GREAT LAKES		MILWAUKEE CDF
1977	5/18/1977	6/1/1977	125,000	\$144,038	\$1.15	GOVT/MARKHAM		MILWAUKEE CDF
1978	5/25/1978	8/22/1978	208,389	\$914,244	\$4.39	CONT/GREAT LAKES		MILWAUKEE CDF
1981		5/15/1982	188,401	\$1,028,055	\$5.46	BRENNEN	DACW35-81-C-0054	MILWAUKEE CDF



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MILWAUKEE HARBOR, WI								
1986	5/21/1987	9/11/1987	307,656	\$1,522,921	\$4.95	LUEDTKE	DACW35-86-C-0060	MILWAUKEE CDF 17+50 - 596+50 MEMOMONEE RIVER & 690+50 BURNHAM CANAL
1990	4/16/1990	4/24/1990	10,757	\$133,805	\$12.44	RYBA	DACW35-90-C-0002	MILWAUKEE CDF KINNICKINNIC RIVER 247+00-268+60
1990	9/22/1990	11/6/1990	123,630	\$794,780	\$6.43	LUEDTKE	DACW35-90-C-0025	MILWAUKEE CDF ENTRANCE CHANNEL 0+00 - 46+50 & RIVER 102+00 - 112+00 1' ADVANCE MAINTENANCE
1993	8/13/1993	9/16/1993	108,067	\$518,204	\$4.80	KING	DACW35-93-C-0031	MILWAUKEE CDF 218+00 KINNICKINNIC RIVER - 124+00 MILWAUKEE RIVER 342+00 MEMOMONEE RIVER - 567+00 MEMOMONEE CANAL 395+00-429+00 MEMOMONEE RIVER
1995	10/26/1995	11/9/1995	18,934	\$200,928	\$10.61	LK MI CONT	DACW35-95-C-0069	MILWAUKEE CDF KINNICKINNIC RIVER CS255+00-268+45 22'+1' O.D.
1999	11/10/1999	6/15/2000	54,259	\$566,970	\$10.45	KADINGER	DACW35-99-C-0036	MILWAUKEE CDF 16+00-112+77 IN MILWAUKEE RIVER TO UPSTREAM END OF KINNICKINNIC RIVER (27,000CY WORK FOR OTHERS)
2001	12/3/2001	12/19/2001	1,218	\$21,597	\$17.73	LUEDTKE	DACW35-01-C-0019	CONFINED MILWAUKEE CDF NEAR PORT AUTHORITY DOCKS
2007	7/16/2007	8/13/2007	72,000	\$765,600	\$10.63	LUEDTKE	W911XK-06-D-0002	MILWAUKEE CDF ENTRANCE 0+00-16+00 MILWAUKEE RIVER 100+00-107+00 KINNICKINNICK RIVER 203+00-221+00
2008	5/15/2008	7/9/2008	35,440	\$0	\$0.00	MORRISH-WALLACE	W911XK-08-C-0004	CONFINED CRITICAL SHOALS
TOTAL			7,323,348	\$10,143,008				
MONROE HARBOR, MI								
1963			327,887	\$58,774	\$0.18	GOVT/HOFFMAN		OPEN WATER
1964			389,734	\$114,019	\$0.29	GOVT/LYMAN		OPEN WATER
1965			14,724	\$5,104	\$0.35	GOVT/HOFFMAN		OPEN WATER
1965			254,836	\$88,350	\$0.35	GOVT/LYMAN		OPEN WATER
1966			268,836	\$94,608	\$0.35	GOVT/HAINS		OPEN WATER
1966			5,324	\$4,383	\$0.82	GOVT/HOFFMAN		OPEN WATER
1967			104,230	\$52,907	\$0.51	GOVT/HAINS		OPEN WATER
1969	11/18/1968	12/17/1968	67,294	\$47,014	\$0.70	GOVT/HAINS		OPEN WATER
1969	11/18/1968	12/17/1968	74,920	\$52,341	\$0.70	GOVT/HAINS		HBR COMMISSION DISPOSAL AREA
1970	7/1/1969	7/30/1969	294,112	\$104,591	\$0.36	GOVT/HOFFMAN		HBR COMMISSION DISPOSAL AREA
1971	8/26/1970	10/15/1970	211,180	\$181,075	\$0.86	GOVT/HAINS		HBR COMMISSION DISPOSAL AREA
1972	10/20/1971	11/15/1971	127,260	\$81,299	\$0.64	GOVT/HOFFMAN		HBR COMMISSION DISPOSAL AREA
1973	8/28/1972	9/19/1972	136,229	\$142,636	\$1.05	GOVT/HAINS		HBR COMMISSION DISPOSAL AREA



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MONROE HARBOR, MI								
1974	9/22/1973	10/24/1973	107,340	\$134,119	\$1.25	GOVT/HAINS		HBR COMMISSION DISPOSAL AREA
1975	9/5/1974	10/12/1974	158,268	\$222,354	\$1.40	GOVT/HAINS		HBR COMMISSION DISPOSAL AREA
1977	10/29/1976	11/10/1976	12,980	\$122,726	\$9.46	GOVT/HAINS		EDISON RAILROAD LOOP
1977	4/8/1977	6/15/1977	185,230	\$312,599	\$1.69	GOVT/HOFFMAN		EDISON RAILROAD LOOP
1978	5/11/1978	6/4/1978	106,496	\$198,196	\$1.86	GOVT/HOFFMAN		EDISON RAILROAD LOOP
1979	10/4/1978	12/7/1978	240,029	\$433,499	\$1.81	GOVT/LYMAN		EDISON FLY ASH AREA
1979	4/17/1979	6/30/1979	444,656	\$642,419	\$1.44	GOVT/HOFFMAN		EDISON FLY ASH AREA
1980	6/8/1980	6/27/1980	119,433	\$228,387	\$1.91	GOVT/HOFFMAN		EDISON FLY ASH AREA
1981	10/6/1980	11/23/1980	157,539	\$405,704	\$2.58	GOVT/HAINS		EDISON FLY ASH AREA
1982	10/5/1981	12/9/1981	248,069	\$593,419	\$2.39	GOVT/HAINS		EDISON FLY ASH AREA
1983	10/3/1982	10/26/1982	117,237	\$233,835	\$1.99	GOVT/HAINS		EDISON FLY ASH AREA
1984	10/18/1983	11/9/1983	83,944	\$393,722	\$4.69	GOVT/HAINS		STERLING STATE PARK CDF
1984	10/6/1984	12/1/1984	77,811	\$359,530	\$4.62	E & E	DACW35-84-C-0036	STERLING STATE PARK CDF 10+00W-40+00E
1985	8/19/1985	11/11/1985	429,174	\$2,711,676	\$6.32	MOORE & ARTIS	DACW35-85-C-0057	STERLING STATE PARK CDF 5+00W-170+00E
1986	10/20/1986	11/30/1986	129,766	\$967,029	\$7.45	MOORE & ARTIS	DACW35-86-C-0062	STERLING STATE PARK CDF CELL 2 TURNING BASIN - 55+00W
1986	9/23/1986	9/28/1986	47,067	\$529,742	\$11.26	CANONIE	DACW35-86-C-0054	STERLING CDF CELL 2 10+00W - 40+00E
1988	9/29/1988	10/31/1988	154,271	\$1,029,501	\$6.67	B&B DREDGING	DACW35-88-C-0021	STERLING STATE PARK CDF CELL 1 27+00W - 0+00(ENTIRE WIDTH) 0+00 - 120+00E SOUTH HALF OF CHANNEL ONLY
1990	7/31/1990	9/14/1990	149,320	\$786,736	\$5.27	KING	DACW35-90-C-0021	STERLING STATE PARK CDF 27+00W-0+00 (ENTIRE WIDTH) 0+00-80+00E (NORTH HALF OF CHANNEL ONLY) 0+00-19+00 (EAST SIDE OF CHANNEL ONLY)
1992	8/22/1992	9/30/1992	223,208	\$958,753	\$4.30	NATCO	DACW35-92-C-0019	STERLING STATE PARK CDF CELL 1 30+00W-0+00 FULL CHANNEL WIDTH 0+00-170+00E S SIDE OF CHANNEL ONLY
1994	7/25/1994	8/25/1994	110,877	\$531,227	\$4.79	KING	DACW35-94-C-0015	STERLING STATE PARK CDF 20+00W-170+00E
1997	8/1/1997	8/17/1997	118,000	\$514,171	\$4.36	KING	DACW35-97-C-0025	STERLING STATE PARK CDF 20+00W-170+00E
1998	11/28/1998	12/18/1998	142,521	\$521,098	\$3.66	LK MI CONT (SUB MCM)	DACW35-98-C-0015	STERLING STATE PARK CDF 40+00-75+00
1999	6/26/1999	7/19/1999	188,874	\$415,198	\$2.20	KING	DACW35-99-C-0022	STERLING STATE PARK CDF 0+00-79+00



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MONROE HARBOR, MI								
2001	6/20/2001	7/2/2001	64,798	\$341,394	\$5.27	KING	DACW35-01-C-0011	STERLING STATE PARK CDF 20+00W-150+00E
2003	8/25/2003	9/17/2003	126,296	\$329,947	\$2.61	MCM MARINE	DACW35-03-C-0011	STERLING STATE PARK CDF 0+00-TURNING BASIN
2006	6/15/2006	6/28/2006	78,022	\$266,264	\$3.41	KING	W911XK-06-C-0012	CONFINED STERLING STATE PARK CELL 1 CRITICAL SHOALS
2007	9/16/2007	10/9/2007	74,800	\$435,300	\$5.82	LUEDTKE	W911XK-06-D-0002	CONFINED STERLING STATE PARK CDF 79+00W-5+00E
2008	10/22/2008	11/11/2008	62,385	\$430,912	\$6.91	MCM MARINE	W911XK-08-C-0021	CONFINED STERLING STATE PARK CDF 15+00B-0+00 SOUTH HALF OF CHANNEL 0+00-74+00 SOUTH 180' OF CHANNEL
2009	9/2/2009	10/6/2009	139,296	\$0	\$0.00	GREAT LAKES	W911XK-08-D-0010	CONFINED STERLING STATE PARK CDF CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	CONFINED CRITICAL SHOALS
TOTAL			6,574,273	\$16,076,558				
MUSKEGON HARBOR, MI								
1964			95,761	\$39,280	\$0.41	GOVT/HAINS		
1965			253,899	\$138,333	\$0.54	GOVT/HAINS		
1965			80,494	\$35,175	\$0.44	GOVT/HAINS		
1965			22,650	\$57,508	\$2.54	GOVT/TOMPKINS		
1966			63,791	\$33,601	\$0.53	GOVT/HAINS		
1966			20,350	\$38,358	\$1.88	GOVT/TOMPKINS		
1967	6/23/1967	7/3/1967	61,922	\$23,611	\$0.38	GOVT/HAINS		
1968	5/23/1968	6/6/1968	98,857	\$60,762	\$0.61	GOVT/HAINS		
1969	6/13/1969	6/24/1969	73,844	\$41,977	\$0.57	GOVT/HAINS		
1969	6/2/1969	6/7/1969	6,300	\$13,236	\$2.10	GOVT/TOMPKINS		
1970	11/28/1969	12/3/1969	42,346	\$45,969	\$1.09	GOVT/HAINS		
1970	5/23/1970	6/30/1970	2,700	\$16,615	\$6.15	GOVT/TOMPKINS		
1971	4/26/1971	5/5/1971	71,312	\$38,271	\$0.54	GOVT/HAINS		OPEN WATER
1972	6/14/1972	6/24/1972	55,009	\$33,650	\$0.61	GOVT/HAINS		OPEN WATER
1973	5/9/1973	5/20/1973	59,685	\$63,954	\$1.07	GOVT/HAINS		OPEN WATER
1974	5/28/1974	6/6/1974	49,853	\$48,815	\$0.98	GOVT/HAINS		OPEN WATER
1975	6/1/1975	6/13/1975	72,414	\$76,862	\$1.06	GOVT/HAINS		OPEN WATER
1976	4/26/1976	5/5/1976	43,902	\$57,259	\$1.30	GOVT/HAINS		OPEN WATER
1977	5/31/1977	6/11/1977	75,180	\$111,024	\$1.48	GOVT/HAINS		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
MUSKEGON HARBOR, MI								
1978	6/16/1978	6/22/1978	36,029	\$68,403	\$1.90	GOVT/HAINS		OPEN WATER
1979	4/16/1979	4/22/1979	32,109	\$65,681	\$2.05	GOVT/HAINS		OPEN WATER
1980	3/29/1980	4/1/1980	8,462	\$21,742	\$2.57	GOVT/HAINS		OPEN WATER
1982	7/4/1982	7/17/1982	58,451	\$166,084	\$2.84	GOVT/HAINS		OPEN WATER
1984	6/30/1984	8/3/1984	50,511	\$163,055	\$3.23	LUEDTKE	DACW35-84-C-0014	BEACH 14000'N-16000'N 13500'S-14500'S 8'CNTR-OHWM OUTER CONTOUR - 35+00
1988	8/10/1988	10/3/1988	53,774	\$306,931	\$5.71	KING	DACW35-88-C-0016	BEACH 650-2650' S OF S BREAKWATER 4'CNTR-OHWM 33+00W - 24+40W
1991	6/25/1991	8/23/1991	85,107	\$319,089	\$3.30	ANDRIE	DACW35-91-C-0008	BEACH 2000'-4000' S OF S BREAKWATER 7'CNTR-OHWM 33+00W - 7+00W
1993	5/30/1994	7/18/1994	93,573	\$633,281	\$6.77	MCM MARINE	DACW35-93-C-0027	BEACH 5000'-7000' & 9000'-10000' S OF THE S INNER PIER 15000'-16500' S OF S BREAKWATER 4'CNTR-OHWM 32+00W - 15+00W
1996	7/8/1996	7/30/1996	53,795	\$423,813	\$7.88	KING	DACW35-96-C-0016	14000'-17000'S OF S BREAKWATER 4'CNTR-OHWM 32+00W-15+00W
1999	7/21/1999	8/15/1999	55,798	\$209,654	\$3.76	MCM MARINE	DACW35-99-C-0027	BEACH 5,000'-7,000' S OF S BREAKWATER 4'CNTR-OHWM 21+00W-32+00W
2002	7/15/2002	8/10/2002	57,054	\$283,216	\$4.96	KING	DACW35-02-C-0006	BEACH 3500'-5500'N OF N BREAKWATER 2-6'CNTR 32+00W-36+00E
2004	10/27/2004	5/25/2005	91,264	\$416,325	\$4.56	MCM MARINE	W911XK-04-D-0003	BEACH 5500'-7500' N OF N BREAKWATER 4'-8'CNTR 32+00W-15+00W
2008	4/18/2008	6/2/2008	129,407	\$786,739	\$6.08	KING	W911XK-08-C-0005	BEACH 5000'-7000' NORTH OF N BREAKWATER BETWEEN SHORELINE AND 10' CNTR 31+50W-22+50W TO 29 +1
TOTAL			2,055,603	\$4,838,273				
NEW BUFFALO HARBOR, MI								
1983	6/25/1983	7/8/1983	22,628	\$76,015	\$3.36	HARBOR MARINE	DACW35-83-C-0021	BEACH 1600'-3100'S OF S BREAKWATER 8'CNTR-OHWM ENTIRE CHANNEL
1985	7/8/1985	7/19/1985	9,795	\$60,990	\$6.23	KING	DACW35-85-C-0028	BEACH 1500'-3000'S OF S BREAKWATER ON SHORE
1988	6/15/1988	6/20/1988	10,136	\$83,194	\$8.21	KING	DACW35-88-C-0016	BEACH 1500'-3000' S OF S BREAKWATER 8' CNTR - OHWM ENTIRE CHANNEL 0+00 - 30+00
1990	6/8/1990	6/26/1990	14,920	\$71,760	\$4.81	R.O. CONTRACTING	DACW35-90-C-0022	BEACH 1500'-3000'S OF S BREAKWATER 7'CNTR-OHWM CRITICAL SHOALS
1992	5/15/1992	5/21/1992	11,931	\$73,203	\$6.14	ANDRIE	DACW35-92-C-0018	BEACH 1500'-3000'S OF S BRKWTR 0+00 - 30+00
1994	5/9/1994	5/22/1994	8,492	\$101,682	\$11.97	KING	DACW35-94-C-0023	BEACH 1500'-3000' S OF S PIER 8'CNTR-OHWM 0+00-30+00 & BORROW AREA OPTION (APPROX. 10,000 CY)
1999	5/9/1999	5/15/1999	18,596	\$109,026	\$5.86	MCM MARINE	DACW35-99-C-0005	BEACH 1,500'-3,000' S OF S BREAKWATER 4'CNTR-OHWM CRITICAL SHOALS



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
NEW BUFFALO HARBOR, MI								
2001	6/5/2001	6/7/2001	4,157	\$45,522	\$10.95	MCM MARINE	DACW35-99-C-0005	BEACH 1500'-3000'S OF S BREAKWATER 4'CNTR-OHWM 0+00-30+00
2003	5/6/2003	5/9/2003	11,781	\$67,124	\$5.70	KING	DACW35-03-C-0003	BEACH 2400'-3200'S OF S BREAKWATER 7'CNTR- EXISTING SHORELINE 0+00-30+00
2005	6/27/2005	7/1/2005	11,107	\$103,306	\$9.30	KING	W911XK-04-D-0002	BEACH 1500-3000'S OF S BREAKWATER 0+00-30+00
2006	4/29/2006	4/30/2006	2,907	\$50,698	\$17.44	KING	W911XK-06-C-0001	BEACH 2400'-3200' S OF S BREAKWATER OHWM-4'CNTR 0+00-30+00
2008	6/18/2008	6/21/2008	7,135	\$195,601	\$27.41	MCM MARINE	W911XK-08-C-0006	BEACH 2400'-3200'S OF S BREAKWATER OHWM - 8'CNTR 26+00-19+00 TO 9+1, 19+00 TO 0+00 TO 8+1 CONTRACT PAY QUANTITY HELD TO 6,500CY DUE TO CONTRACT RESTRICTIONS
2010	4/20/2010	4/25/2010	13,075			KING	W911XK-09-D-0003	BEACH CRITICAL SHOALS
TOTAL			146,660	\$1,038,121				
OCONTO HARBOR, WI								
1964	9/21/1963	10/17/1963	35,266	\$19,171	\$0.54	GOVT/DEPOE BAY		CAST OVER N BREAKWATER RIVER & HARBOR
1974	4/20/1974	5/20/1974	68,013	\$110,000	\$1.62	GOVT/DEPOE BAY		CAST OVER S BREAKWATER RIVER & HARBOR
1992	10/15/1992	11/17/1992	51,294	\$399,417	\$7.79	ROEN	DACW35-92-C-0044	UPLAND MUNICIPAL DUMP SITE AT COPPER CULTURE HISTORIC STATE PARK 107+00R-46+00L
2011			0	\$0	\$0.00		W911XK-11-D-00	UPLAND CRITICAL SHOALS
TOTAL			154,573	\$528,588				
ONTONAGON HARBOR, MI								
1963			71,170	\$53,065	\$0.75	GOVT/GAILLARD		
1963			22,149	\$31,167	\$1.41	GOVT/		
1964			34,524	\$53,826	\$1.56	GOVT/		
1965			142,449	\$21,604	\$0.15	GOVT/HAINS		
1967	6/1/1966	6/30/1966	0	\$14,505	\$0.00	GOVT/DEPOE BAY		
1968			209,000	\$266,826	\$1.28	GOVT/GAILLARD		
1971			92,220	\$192,375	\$2.09	GOVT/GAILLARD		OPEN WATER
1972			47,900	\$201,610	\$4.21	GOVT/GAILLARD		OPEN WATER
1973			28,700	\$19,506	\$0.68	GOVT/NO.20		OPEN WATER
1973			53,750	\$87,383	\$1.63	GOVT/GAILLARD		OPEN WATER
1974			21,600	\$29,053	\$1.35	GOVT/NO.20		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ONTONAGON HARBOR, MI								
1974			36,100	\$140,786	\$3.90	GOVT/GAILLARD		OPEN WATER
1975			29,800	\$42,434	\$1.42	GOVT/GAILLARD		OPEN WATER
1976			3,100	\$44,255	\$14.28	GOVT/GAILLARD		OPEN WATER
1976			27,600	\$66,384	\$2.41	GOVT/MARKUS		OPEN WATER
1977			9,012	\$31,242	\$3.47	CONT/WAWAPADCO		OPEN WATER
1977			112,550	\$270,940	\$2.41	GOVT/GAILLARD		OPEN WATER/NEARSHORE
1978			69,300	\$301,750	\$4.35	GOVT/GAILLARD		OPEN WATER/NEARSHORE & UNCONFINED UPLAND
1980	9/8/1980	10/24/1980	38,741	\$216,741	\$5.59	LAKESHORE	DACW35-80-C-0033	BEACH IMMEDIATELY W OF W PIER NEAR STATION 19+00N 12'CNTR-OHWM
1981		9/15/1981	109,124	\$472,398	\$4.33	C-WAY	DACW35-81-C-0045	BEACH 1 1/4 MI-1 3/4 MI E OF E PIER & UNCONFINED UPLAND AREA ADJACENT TO W PIER
1982	7/2/1982	8/25/1982	87,510	\$353,799	\$4.04	ZENITH	DACW35-82-C-0036	BEACH 0 - 1 1/2 MI E OF E PIER 8'CNTR-OHWM OUTER CONTOUR - 6+00N EXCLUDING TURNING BASIN
1983	6/29/1983	7/22/1983	25,807	\$177,812	\$6.89	LAKESHORE	DACW35-83-C-0024	BEACH 0 - 1 1/2 MI E OF E PIER 8'CNTR-OHWM 46+00 - UPSTREAM
1984	5/30/1984	6/8/1984	27,889	\$134,060	\$4.81	ZENITH	DACW35-84-C-0022	BEACH 1/4 - 1 1/2 MI E OF E PIER 4'CNTR-OHWM 8+00N - 50+00N EXCLUDING TURNING BASIN
1985	6/25/1985	9/13/1985	51,268	\$291,454	\$5.68	LUEDTKE	DACW35-85-C-0032	BEACH 1/4 - 1 1/2 MI E OF E PIER 8'CNTR-OHWM 50+00N - 7+00N EXCLUDING TURNING BASIN
1986	5/31/1986	6/27/1986	127,438	\$474,039	\$3.72	CANONIE	DACW35-86-C-0008	BEACH 1/4 - 1 1/2 MI E OF E PIER 4'CNTR-OHWM 50+00N - 16+00N
1986	6/19/1986	7/1/1986	35,037	\$144,900	\$4.14	CANONIE	DACW35-86-C-0035	UPLAND SITE SW OF HIGHWAY BRIDGE (VILLAGE SITE) AREA 3
1987	6/2/1987	7/14/1987	54,101	\$260,680	\$4.82	ZENITH	DACW35-87-C-0007	BEACH 400' - 1 1/2 MI E OF E PIER 4'CNTR-OHWM ENTIRE CHANNEL 50+00N - 7+00N
1988	5/20/1988	6/30/1988	62,852	\$237,993	\$3.79	ZENITH	DACW35-88-C-0004	BEACH 400' - 1 1/2 MI E OF E PIER 4'CNTR-OHWM 50+00N-40+00N(22FT) 40+00N-16+00N(20FT) 16+00N-7+00N(19FT)
1989	5/20/1989	6/30/1989	42,278	\$270,492	\$6.40	ZENITH	DACW35-89-C-0005	BEACH 400' - 1 1/2 MI E OF E PIER 4'CNTR-OHWM 7+00N-50+00N
1990	6/27/1990	7/17/1990	57,942	\$363,974	\$6.28	LUEDTKE	DACW35-90-C-0006	BEACH 200' - 1 1/2 MI E OF E PIER 4'CNTR-OHWM CRITICAL SHOALS 50+00N-6+50N
1991	5/23/1991	5/30/1991	17,119	\$136,401	\$7.97	ANDRIE	DACW35-91-C-0011	BEACH 400' - 1.4MI E OF E PIER 4'CNTR-OHWM 50+00N - 7+00N
1992	5/8/1992	5/18/1992	30,676	\$207,066	\$6.75	KING	DACW35-92-C-0012	BEACH 200'-1.5MI E 4'CNTR-OHWM 50+00N - 7+00N
1993	6/23/1993	7/4/1993	62,726	\$216,258	\$3.45	KING	DACW35-93-C-0006	BEACH 200'E OF E PIER THENCE 1.4MI E 4'CNTR-OHWM 50+00N-7+00N



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ONTONAGON HARBOR, MI								
1994	5/23/1994	6/1/1994	27,115	\$277,230	\$10.22	KING	DACW35-94-C-0006	BEACH 1200'-1.5 MI E OF E PIER 4'CNTR-OHWM 50+00N-7+00N AREA II 2'O.D. AREA III 20 + 1
1995	5/22/1995	6/4/1995	27,025	\$233,525	\$8.64	KING	DACW35-95-C-0009	BEACH 1200'-1.5MI E OF E PIER 4'CNTR-OHWM 50+00N-7+00N AREA 3, 20' DEPTH REQUIRED
1996	5/29/1996	6/23/1996	125,091	\$379,182	\$3.03	LUEDTKE	DACW35-96-C-0006	BEACH 1/4 - 1 1/4 MILE EAST OF EAST PIER 4'CNTR-OHWM 9+00W-3+00E
1997	5/24/1997	6/16/1997	56,283	\$241,566	\$4.29	LUEDTKE	DACW35-96-C-0006	BEACH 1200'-1.5MI E OF E PIER 4'CNTR-OHWM 50+00N-7+00N 20' DEPTH IN AREA 3
1998	6/19/1998	9/3/1998	10,217	\$119,868	\$11.73	LUEDTKE (SUB TNT)	DACW35-96-C-0006	BEACH 1200'-1.5MI E OF E PIER 4'CNTR-OHWM 50+00N-7+00N 20' DEPTH IN AREA 3
1999	6/3/1999	6/18/1999	39,842	\$189,684	\$4.76	KING	DACW35-99-C-0017	BEACH 200-1.4MI E OF THE E PIER 7+00-50+00N
2000	5/26/2000	6/23/2000	13,265	\$197,091	\$14.86	TNT	DACW35-00-C-0009	BEACH 200'-1.4 MI E OF E PIER 4'CNTR-OHWM 7+00-50+00N
2001	6/1/2001	6/25/2001	63,836	\$319,810	\$5.01	TNT	DACW35-00-C-0009	BEACH 200'-1.4 MI E OF E PIER 4'CNTR-OHWM 7+00-50+00N
2002	5/26/2002	6/20/2002	119,388	\$537,705	\$4.50	TNT	DACW35-00-C-0009	BEACH 200'-1.4 MI E OF E PIER 4'CNTR-OHWM 7+00-50+00N
2003	6/2/2003	6/30/2003	71,755	\$435,860	\$6.07	TNT	DACW35-03-C-0006	BEACH OHWN-4'CNTR 1300'-6580' E OR W OF E OR W BREAKWATER CRITICAL SHOALS
2004	6/8/2004	7/30/2004	64,109	\$416,397	\$6.49	TNT	DACW35-03-C-0006	BEACH CRITICAL SHOALS
2005	6/29/2005	9/16/2005	36,758	\$279,062	\$7.59	TNT	W911XK-03-C-0006	BEACH CRITICAL SHOALS
2006	7/20/2006	7/29/2006	33,753	\$312,577	\$9.26	MCM MARINE	W911XK-06-C-0015	BEACH 0-3960' E OF E BREAKWATER 4'CNTR-OHWM 12+00-33+37 TO 22' 20' AND 19' DEPTHS
2007	6/24/2007	7/3/2007	36,128	\$341,490	\$9.45	MCM MARINE	W911XK-07-C-0003	BEACH 0-3960'E OF E BREAKWATER 8'CNTR TO EXISTING SHORELINE 12+00-34+27
2008	8/11/2008	10/25/2008	41,133	\$0	\$0.00	MCM MARINE	W911XK-08-C-0016	BEACH CRITICAL SHOALS
2009	6/1/2009	7/19/2009	62,025	\$0	\$0.00	LUEDTKE	W911XK-08-D-0007	BEACH 100-3100'E OF E PIER OHWM- 8'CNTR CRITICAL SHOALS
2010	6/15/2010	6/23/2010	16,263	\$0	\$0.00	GR LAKES DOCK & MATL	W911XK-09-D-0005	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			2,685,418	\$10,107,825				

PENSAUKEE HARBOR, WI



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
PENSAUKEE HARBOR, WI								
1961	7/29/1961	8/20/1961	12,900	\$0	\$0.00	GOVT/WINNECONNE		RIVER & HARBOR
1965	8/7/1965	8/31/1965	8,395	\$15,921	\$1.90	GOVT/WINNECONNE		RIVER & HARBOR
1993	5/10/1993	5/20/1993	66,834	\$200,493	\$3.00	ANDRIE	DACW35-93-C-0002	OPEN WATER 0+00-43+00
TOTAL			88,129	\$216,414				
PENTWATER HARBOR, MI								
1963			42,534	\$41,982	\$0.99	GOVT/TOMPKINS		
1964			32,345	\$55,157	\$1.71	GOVT/TOMPKINS		
1965			64,669	\$54,924	\$0.85	GOVT/TOMPKINS		
1966			67,800	\$78,680	\$1.16	GOVT/TOMPKINS		
1967			56,550	\$62,039	\$1.10	GOVT/TOMPKINS		
1968	6/2/1968	6/30/1968	54,750	\$66,453	\$1.21	GOVT/TOMPKINS		
1969	6/8/1969	7/13/1969	24,575	\$39,723	\$1.62	GOVT/TOMPKINS		
1971	5/20/1971	6/16/1971	35,200	\$58,369	\$1.66	GOVT/TOMPKINS		OPEN WATER
1972	6/2/1972	6/30/1972	37,010	\$63,795	\$1.72	GOVT/TOMPKINS		OPEN WATER
1973	6/1/1973	6/22/1973	35,350	\$87,138	\$2.47	GOVT/TOMPKINS		OPEN WATER
1974			15,248	\$65,499	\$4.30	CONT/LUEDTKE		OPEN WATER
1976			6,230	\$33,337	\$5.35	CONT		OPEN WATER
1976	9/6/1975	10/2/1975	4,457	\$56,901	\$12.77	CONT		OPEN WATER
1977			10,000	\$26,356	\$2.64	CONT/LUEDTKE		OPEN WATER
1978			12,434	\$99,479	\$8.00	CONT/LUEDTKE		OPEN WATER
1978			7,649	\$20,913	\$2.73	CONT/LUEDTKE		OPEN WATER
1979		8/20/1979	14,023	\$45,216	\$3.22	KING	DACW35-79-C-0015	0-2500' N OF N PIER 3'CNTR-OHWM
1980	7/9/1980	8/4/1980	21,129	\$68,461	\$3.24	KING	DACW35-80-C-0029	BEACH 0-2500' N OF N PIER 12'CNTR-OHWM
1981	5/20/1981	6/29/1981	20,137	\$55,774	\$2.77	C-WAY	DACW35-81-C-0021	BEACH 200'-2300' N OF N PIER 8'CNTR-OHWM
1982			14,004	\$45,304	\$3.24	C-WAY	DACW35-82-C-0025	BEACH 200'-2700' N OF N PIER 8'CNTR-OHWM
1983	6/2/1983	6/12/1983	21,300	\$58,333	\$2.73	HARBOR MARINE	DACW35-83-C-0021	BEACH 800'-3300'N OF N PIER 8'CNTR-OHWM ENTIRE CHANNEL
1984	7/9/1984	8/3/1984	20,166	\$60,066	\$2.98	KING	DACW35-84-C-0041	BEACH 800'-2500' N OF N PIER ON THE SHORELINE ENTIRE CHANNEL
1985	5/29/1985	6/10/1985	11,242	\$90,231	\$8.03	KING	DACW35-85-C-0025	BEACH 800'-3300' S OF S PIER 8'CNTR-OHWM ENTIRE CHANNEL
1986	5/13/1986	6/7/1986	23,098	\$74,536	\$3.23	HARBOR MARINE	DACW35-86-C-0024	BEACH 800'-3300' N 8'CNTR-OHWM 11+00W - 14+83.62E



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
PENTWATER HARBOR, MI								
1987	5/4/1987	5/31/1987	20,784	\$85,451	\$4.11	KING	DACW35-87-C-0016	BEACH 800'-3300' N OF N PIER 8'CNTR-OHWM ENTIRE CHANNEL 12+00W - 14+83E
1988	5/20/1988	6/2/1988	16,124	\$70,643	\$4.38	KING	DACW35-88-C-0008	BEACH 800'-3300' N OF N PIER 8'CNTR-OHWM 14+00W - 14+83E
1989	4/25/1989	5/16/1989	19,100	\$105,727	\$5.54	LUEDTKE	DACW35-89-C-0014	BEACH 800'-3300' N OF N PIER 8'CNTR - OHWM 11+10W-4+00E DREDGING TO @14'BELOW LWD
1990	5/22/1990	5/29/1990	14,209	\$73,652	\$5.18	KING	DACW35-90-C-0012	BEACH 800'-3300'N OF N PIER 7'CNTR-OHWM CRITICAL SHOALS 14+00W-14+83E
1991	3/16/1991	4/4/1991	23,204	\$95,428	\$4.11	KING	DACW35-91-C-0006	BEACH 800'-3300' N OF N PIER 7'CNTR-OHWM 14+00W - 14+83E
1992	3/19/1992	4/10/1992	24,000	\$82,018	\$3.42	KING	DACW35-92-C-0006	BEACH 800'-3300' N OF N PIER 7'CNTR-OHWM 14+00W-14+83E
1993	3/22/1993	3/27/1993	7,941	\$46,611	\$5.87	KING	DACW35-93-C-0007	BEACH 800'-2500' N OF N PIER 7'CNTR-OHWM 14+00W-14+83E 2' OVERDEPTH ALLOWED LAKEWARD OF PIERHEADS
1994	7/19/1994	8/12/1994	11,062	\$63,582	\$5.75	MI HYD DRD	DACW35-94-C-0024	BEACH 800'-3300' N OF N PIER 8'CNTR-OHWM 14+00W-14+83E
1995	5/12/1995	5/18/1995	15,406	\$74,862	\$4.86	KING	DACW35-95-C-0034	BEACH 800'-3300'N OF N PIER 4'CNTR-OHWM 14+00W-14+83E
1996	4/27/1996	5/9/1996	16,131	\$69,282	\$4.29	KING	DACW35-96-C-0009	BEACH 800'-3300'N OF N PIER 4'CNTR-OHWM 14+00W-14+83E
1997	5/4/1997	5/18/1997	10,598	\$46,248	\$4.36	ANDRIE	DACW35-97-C-0005	BEACH 800'-2800'N OF N PIER 4'CNTR-OHWM 9+00E-14+00W
1998	3/17/1998	4/6/1998	16,453	\$68,221	\$4.15	MCM MARINE	DACW35-98-C-0004	BEACH 800'-2200'N OF N PIER 4'CNTR-OHWM 14+83E-14+00W +2' ALLOWABLE OD
1999	5/2/1999	5/5/1999	12,562	\$43,686	\$3.48	KING	DACW35-99-C-0014	BEACH 800'-3300'N OF N PIER 4'CNTR-OHWM 14+83E-14+00W
2000	7/12/2000	7/21/2000	13,939	\$73,787	\$5.29	KING	DACW35-00-C-0006	BEACH 800'-2800'N OF N PIER 4'CNTR-OHWM 14+00W-14+83E
2001	5/18/2001	5/23/2001	16,936	\$82,744	\$4.89	MCM MARINE	DACW35-01-C-0008	BEACH 800'-3800'N OF N PIER 4'CNTR-OHWM 14+00W-14+83E
2002	6/23/2002	6/26/2002	11,088	\$65,245	\$5.88	MCM MARINE	DACW35-02-C-0009	BEACH 1500'-2800'N OF N PIER 4'CNTR-OHWM CRITICAL SHOALS
2003	6/30/2003	7/1/2003	4,216	\$37,389	\$8.87	KING	DACW35-03-P-0088	BEACH 1500' - 2500' N OF N PIER 4'CNTR-OHWM CRITICAL SHOALS
2004	6/4/2004	6/10/2004	17,390	\$78,169	\$4.50	KING	W911XK-04-D-0002	BEACH 800'-2600'N OF N PIER 6-+2'CNTR 14+00E-14+00W
2005	6/8/2005	6/11/2005	14,285	\$81,568	\$5.71	MCM MARINE	W911XK-04-D-0003	BEACH 800'-2600'N OF N PIER SHORELINE - 4'CNTR 14+00E-14+00W



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
PENTWATER HARBOR, MI								
2006	5/5/2006	5/12/2006	7,791	\$62,264	\$7.99	KING	W911XK-06-D-0001	BEACH 800-2600'N OF N PIER BETWEEN SHORELINE AND 4'CNTR 14+00E-14+00W
2008	6/11/2008	6/15/2008	12,293	\$89,481	\$7.28	MCM MARINE	W911XK-08-C-0007	BEACH 0-1000'N OF THE STATE PARK SWIM AREA 8'CNTR- EXISTING SJHORELINE 14+00W-14+00E TO 12' + 1'
2009	11/28/2009	5/18/2010	17,868			LUEDTKE	W911XK-09-D-0007	BEACH 800-1800'N OF N PIER OHWM-8'CNTR CRITICAL SHOALS
TOTAL			975,280	\$2,904,724				
POINT LOOKOUT HARBOR, MI								
1971			238,961	\$650,270	\$2.72	CONT/CAPITAL DREDGE		OPEN WATER
1972			95,911	\$224,674	\$2.34	CONT/CAPITAL DREDGE		OPEN WATER
1973			20,441	\$66,492	\$3.25	CONT		OPEN WATER
1974			10,016	\$63,257	\$6.32	CONT		OPEN WATER
1983	6/1/1983	12/8/1983	35,316	\$213,662	\$6.05	LAKESHORE	DACW35-83-C-0026	OPEN WATER 2600'X2600' SW CORNER LOCATED 2.75 MI SSE 140 DEG FROM N BRK LT OUTER CONTOUR - 102+74N
1988	9/12/1988	9/26/1988	24,098	\$208,899	\$8.67	DUNBAR & SULLIVAN	DACW35-88-C-0028	OPEN WATER 2600 X 2600' SW CORNER 2 3/4 MI AZ 140 DEG FROM N PIER LIGHT 70+00B - 16+00R
1993	6/8/1993	7/13/1993	25,283	\$338,791	\$13.40	LUEDTKE	DACW35-93-C-0029	UPLAND SITE LOCATED ON AU GRES CITY PROPERTY 0+00-102+74
2001	11/18/2000	7/10/2001	17,573	\$413,575	\$23.53	MCM MARINE	DACW35-00-C-0022	UPLAND 60+00-102+73
2009	7/1/2010	10/12/2010	32,000			FAUST CORPORATION	W911XK-09-C-00	UPLAND CRITICAL SHOALS
TOTAL			499,599	\$2,179,620				
PORT AUSTIN, MI								
1966			0	\$2,273	\$0.00	CONT		
1966	9/9/1965	6/16/1965	9,710	\$17,395	\$1.79	GOVT/TOMPKINS		
2004	12/4/2003	12/15/2003	16,030	\$172,896	\$10.79	MCM MARINE	W911XK-04-C-0003	UPLAND AT CLANCY PROPERTY LIMITED AREA DREDGED FOR INNER HARBOR ACCESS
2010	11/8/2010					LUEDTKE	W911XK-10-C-00	UPLAND CRITICAL SHOALS
TOTAL			25,740	\$192,564				
PORT SANILAC HARBOR, MI								
1964			6,500	\$1,320	\$0.20	RENTAL		
1979		8/15/1979	76,745	\$455,990	\$5.94	LAKESHORE	DACW35-79-C-0024	



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
PORT SANILAC HARBOR, MI								
1988	7/25/1988	8/15/1988	34,556	\$233,041	\$6.74	KING	DACW35-88-C-0026	BEACH 4500'-9200' SOUTH OF LANDWARD END OF SOUTH BREAKWATER 4'CNTR-OHWM ENTIRE CHANNEL
1991	6/16/1991	7/18/1991	10,571	\$75,022	\$7.13	MCM MARINE	DACW35-91-C-0012	BEACH 4500'-9200' S OF S BREAKWATER 4'CNTR-OHWM 10 FT AND 12 FT PROJECT DEPTH AREAS - NO DREDGING IN 6 FT AREA
1996	7/23/1996	8/30/1996	19,817	\$112,339	\$5.67	MCM MARINE	DACW35-96-C-0018	BEACH 4500'-8500'S OF HARBOR BETWEEN 4' AND 8'CNTR PROJECT LIMITS
2001	8/3/2001	8/31/2001	19,917	\$159,562	\$8.01	LUEDTKE	DACW35-01-C-0017	BEACH 4500'-8500'S OF S BREAKWATER 4-6'CNTR CHANNEL LIMITS .5' OVERDEPTH IN THE 6' AND 10' AREAS
2003	8/3/2003	8/7/2003	16,513	\$57,407	\$3.48	MCM MARINE	DACW35-03-C-0010	BEACH 4800'-9500'S OF S BREAKWATER PROJECT LIMITS INCLUDING 6' AREA
2008	8/15/2008	8/17/2008	14,967	\$123,610	\$8.26	MCM MARINE	W911XK-08-C-0011	BEACH CRITICAL SHOALS
2010	7/13/2010		18,397	\$0	\$0.00	GEO GRADEL	W911XK-09-D0006	BEACH 4500'-9200'S OF S BREAKWATER 4'-9'CNTR 0+00-13+00
TOTAL			217,983	\$1,218,291				
PORT WASHINGTON HARBOR, WI								
1960	7/15/1960	7/21/1960	21,000	\$0	\$0.00	GOVT/KEWAUNEE		
1962	6/25/1962	6/30/1962	9,593	\$0	\$0.00	GOVT/KEWAUNEE		
1965	9/14/1965	9/17/1965	9,295	\$7,502	\$0.81	GOVT/KEWAUNEE		
1967	7/18/1967	7/22/1967	14,600	\$22,122	\$1.52	GOVT/KEWAUNEE		
1968	6/10/1968	6/14/1968	15,050	\$0	\$0.00	GOVT/KEWAUNEE		
1969	7/20/1969	7/26/1969	11,550	\$16,133	\$1.40	GOVT/KEWAUNEE		
1972	7/29/1971	8/3/1971	8,500	\$23,320	\$2.74	GOVT/KEWAUNEE		
1977	9/7/1977	10/3/1977	14,372	\$235,000	\$16.35	GOVT/LYMAN		MILWAUKEE CDF
1978			0	\$35,000	\$0.00	GOVT/LYMAN		MILWAUKEE CDF
1981		7/31/1981	16,484	\$248,798	\$15.09	GILLEN	DACW35-81-C-0028	MILWAUKEE CDF
2003	6/17/2003	7/15/2003	11,204	\$185,595	\$16.57	DLH	DACW35-03-C-0007	MILWAUKEE CDF 200' WIDE AREA ALONG SOUTH CHANNEL LINE TO 5+00
TOTAL			131,648	\$773,470				
PORT WING HARBOR, WI								
1963			33,895	\$48,253	\$1.42	GOVT/		
1964			5,125	\$10,398	\$2.03	GOVT/		
1975			32,740	\$56,320	\$1.72	GOVT/GAILLARD		
1985	8/1/1985	8/31/1985	11,142	\$131,285	\$11.78	TOMLINSON	DACW35-85-C-0039	UPLAND SITE NEAR HARBOR ENTIRE CHANNEL



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
PORT WING HARBOR, WI								
1993	7/7/1993	7/30/1993	20,457	\$77,121	\$3.77	MI HYD DRD	DACW35-93-C-0030	BEACH 0'-800' W OF W PIER 4'CNTR-OHWM 3+00N-10+00S
1998	5/18/1998	8/1/1998	27,377	\$109,762	\$4.01	TNT	DACW35-98-C-0010	BEACH 0-800'W OF W PIER 4'CNTR-OHWM 10+00S THRU 4+00N AND 3+50
2002	9/16/2002	9/19/2002	30,688	\$160,424	\$5.23	KING - SUB TNT	DACW35-02-C-0020	BEACH 0-800'W OF W PIER 3+50N-10+00S AND 3+00E
2005	8/3/2005	9/2/2005	7,535	\$109,040	\$14.47	MCM MARINE	W911XK-04-D-0003	BEACH 0-800' W OF W BREAKWATER 2'CNTR-OHWM 3+50N-10+04S TO 15' DEPTH
2008	11/2/2008	11/12/2008	11,594			MCM MARINE	W911XK-08-C-0016	BEACH CRITICALSHOALS
TOTAL			180,553	\$702,603				
PORTAGE LAKE HARBOR, MI								
1963			24,250	\$56,570	\$2.33			
1967	7/7/1966	8/7/1966	71,600	\$62,227	\$0.87	GOVT/TOMPKINS		
1969	7/1/1968	7/31/1968	69,400	\$68,646	\$0.99	GOVT/TOMPKINS		
1971	10/19/1970	11/10/1970	40,925	\$74,370	\$1.82	GOVT/TOMPKINS		OPEN WATER
1973	10/12/1972	11/13/1972	23,150	\$74,078	\$3.20	GOVT/TOMPKINS		OPEN WATER
1976	10/6/1975	10/15/1975	4,921	\$29,999	\$6.10	CONT/LUEDTKE		OPEN WATER
1977			23,000	\$57,933	\$2.52	CONT/LUEDTKE		OPEN WATER
1980	8/23/1980	9/10/1980	9,280	\$43,200	\$4.66	KING	DACW35-80-C-0029	2000'-5000' S OF S PIER 12'CNTR-OHWM EASTERLY 400' OF CHANNEL DREDGING PLACED IN WASHED OUT AREA BEHIND THE N REVETMENT
1981	5/20/1981	6/29/1981	8,209	\$31,918	\$3.89	C-WAY	DACW35-81-C-0021	BEACH 2000'-5000' S OF S PIER 8'CNTR-OHWM
1989	10/5/1989	11/4/1989	26,554	\$109,662	\$4.13	KING	DACW35-89-C-0045	BEACH 2000'-5000' S OF S PIER 8'CNTR-OHWM CHANNEL LIMITS 11+30E-16+00W
1993	10/20/1993	8/12/1994	28,695	\$151,556	\$5.28	BORBOLLA	DACW35-93-C-0039	BEACH 2000'-5000' S OF S PIER 7'CNTR-OHWM CRITICAL SHOALS
1997	6/18/1997	7/15/1997	28,438	\$181,920	\$6.40	TNT	DACW35-97-C-0007	BEACH 2000'-3500'S OF S PIER 4'CNTR-OHWM 16+00W-6+50E
2002	8/27/2002	9/1/2002	27,042	\$190,506	\$7.04	TNT	DACW35-02-C-0011	BEACH 2000'-3500' S OF S PIER 2-8'CNTR 13+00E-19+00W
2008	7/10/2008	8/4/2008	33,182	\$136,100	\$4.10	KING	W911XK-08-C-0014	BEACH 500'-2500'S OF S PIER 8'CNTR- SHORELINE 13+00W-9+00E TO 12 +1
2010	6/7/2010	6/22/2010	15,372	\$0	\$0.00	LUEDTKE	W911XK-09-D-0002	BEACH CRITICAL SHOALS
TOTAL			434,018	\$1,268,685				
PRESQUE ISLE HARBOR, MI								
1971			20,100	\$71,700	\$3.57	GOVT/GAILLARD		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
PRESQUE ISLE HARBOR, MI								
1972			29,200	\$77,853	\$2.67	GOVT/GAILLARD		OPEN WATER
1984	7/7/1984	8/31/1984	8,308	\$85,827	\$10.33	BUSCH	DACW35-84-C-0028	BEACH 1000'-2500'NW OF SHIRAS PARK POINT 8'CNTR-OHWM
TOTAL			57,608	\$235,380				
RACINE HARBOR, WI								
1958	5/5/1958	6/2/1958	64,920	\$0	\$0.00	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1959	7/8/1959	7/23/1959	36,400	\$0	\$0.00	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1961	9/12/1961	9/30/1961	36,368	\$0	\$0.00	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1963	10/14/1963	10/25/1963	31,299	\$0	\$0.00	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1965	7/23/1964	8/4/1968	33,278	\$28,093	\$0.84	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1966	9/3/1965	9/11/1965	12,290	\$18,674	\$1.52	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1967	7/6/1967	7/21/1967	45,300	\$40,361	\$0.89	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1968	5/31/1968	6/8/1968	25,350	\$28,529	\$1.13	GOVT/KEWAUNEE		OUTER HARBOR & RIVER
1982	6/28/1982	6/30/1982	925	\$19,950	\$21.57	GILLEN	DACW35-82-M-0807	UPLAND AT WISCONSIN NATURAL GAS PROPERTY LAUNCH RAMP
1984	6/5/1984	6/7/1984	1,950	\$25,400	\$13.03	GILLEN	DACW35-84-M-0510	UPLAND AT WISCONSIN NATURAL GAS PROPERTY LAUNCH RAMP
1985	6/17/1985	6/24/1985	1,246	\$22,587	\$18.13	GILLEN	DACW35-85-RENTAL	UPLAND - PLACED ON DOCKS AT WISCONSIN NATURAL GAS CO. BOAT RAMP DREDGED TO 3'+ 1' OD
TOTAL			289,326	\$183,594				
ROUGE RIVER, MI								
1963			159,581	\$166,795	\$1.05	GOVT/HAINS		
1964			353,255	\$292,840	\$0.83	GOVT/HAINS		
1964			3,900	\$9,816	\$2.52	GOVT/MICHIGAN		
1965			209,281	\$256,248	\$1.22	GOVT/HAINS		
1966			21,977	\$59,552	\$2.71	GOVT/HOFFMAN		
1966	9/27/1965	12/17/1965	280,980	\$253,774	\$0.90	GOVT/HAINS		
1967	6/13/1966	12/9/1966	342,224	\$242,585	\$0.71	GOVT/HOFFMAN		
1968			406,761	\$251,161	\$0.62	GOVT/HOFFMAN		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ROUGE RIVER, MI								
1969	7/10/1968	9/25/1968	299,247	\$153,955	\$0.51	GOVT/HOFFMAN		
1970	10/23/1969	11/27/1969	136,063	\$208,232	\$1.53	GOVT/HAINS		
1971	11/15/1970	11/27/1970	6,443	\$25,598	\$3.97	GOVT/HAINS		GRASSY ISLAND CDF
1971	9/29/1970	11/8/1970	236,772	\$154,865	\$0.65	GOVT/HOFFMAN		GRASSY ISLAND CDF
1972	11/8/1971	11/22/1971	26,374	\$55,623	\$2.11	GOVT/HAINS		GRASSY ISLAND CDF
1972	3/21/1972	4/24/1972	108,948	\$233,590	\$2.14	GOVT/HOFFMAN		GRASSY ISLAND CDF
1973	10/10/1972	10/25/1972	56,308	\$195,009	\$3.46	GOVT/LYMAN		GRASSY ISLAND CDF
1974	10/25/1973	12/18/1973	99,554	\$216,114	\$2.17	GOVT/HAINS		GRASSY ISLAND CDF
1975	10/13/1974	12/2/1974	109,699	\$127,118	\$1.16	GOVT/HAINS		GRASSY ISLAND CDF
1976	8/2/1976	9/15/1976	226,457	\$682,127	\$3.01	GOVT/HAINS		GRASSY ISLAND CDF
1977	8/20/1977	9/27/1977	86,060	\$361,941	\$4.21	GOVT/HAINS		GRASSY ISLAND CDF
1978	9/25/1978	10/3/1978	13,677	\$69,999	\$5.12	GOVT/LYMAN		GRASSY ISLAND CDF
1978	8/30/1978	9/1/1978	8,464	\$31,999	\$3.78	GOVT/HOFFMAN		GRASSY ISLAND CDF
1978	7/5/1978	9/11/1978	152,845	\$529,493	\$3.46	GOVT/HAINS		GRASSY ISLAND CDF
1979	6/19/1979	9/17/1979	134,083	\$557,385	\$4.16	GOVT/LYMAN		GRASSY ISLAND CDF
1980	7/31/1980	10/6/1980	117,997	\$485,687	\$4.12	GOVT/LYMAN		GRASSY ISLAND CDF
1981	5/6/1981	7/7/1981	115,549	\$496,289	\$4.30	GOVT/HOFFMAN		POINTE MOUILLEE/GRASSY IS. CDF
1982			44,310	\$325,318	\$7.34	LUEDTKE	DACW35-82-C-0054	GRASSY ISLAND CDF
1983			30,000	\$190,000	\$6.33	GOVT/HAINS		POINTE MOUILLEE CDF CELL 5
1984	6/22/1984	7/28/1984	57,013	\$573,588	\$10.06	NATCO	DACW35-84-C-0016	POINTE MOUILLEE CDF CELL 5 OLD CHANNEL AND 75+00 - TURNING BASIN
1985	5/29/1985	6/13/1985	40,142	\$474,586	\$11.82	DUNBAR & SULLIVAN	DACW35-85-C-0020	POINTE MOUILLEE CDF CELL 5 152+00 - 0+00 CUTOFF CHANNEL AND TURNING BASIN
1986	7/11/1986	7/22/1986	59,357	\$544,618	\$9.18	GREAT LAKES	DACW35-86-C-0017	POINTE MOUILLEE CDF CELL 5 0+00 - 154+50
1987	8/6/1987	8/10/1987	22,454	\$304,724	\$13.57	GREAT LAKES	DACW35-87-C-0010	POINTE MOUILLEE CDF CELL 5 0+00 - 14+00 79+00 - 43+50 126+00 - 154+50
1989	8/28/1989	9/18/1989	52,974	\$539,331	\$10.18	GREAT LAKES	DACW35-89-C-0037	POINTE MOUILLEE CDF CELL 5 32+00-157+00
1991	5/10/1991	6/9/1991	72,886	\$721,530	\$9.90	KING	DACW35-91-C-0007	POINTE MOUILLEE CDF - CELL 5 0+00 - 157+00
1993	9/8/1993	9/17/1993	34,812	\$248,524	\$7.14	GREAT LAKES	DACW35-93-C-0020	POINTE MOUILLEE CDF CELL 5 90+00-157+00
1995	8/1/1995	8/9/1995	33,592	\$207,848	\$6.18	GREAT LAKES	DACW35-95-C-0018	POINTE MOUILLEE CDF - CELL 5 123+80-157+11



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ROUGE RIVER, MI								
1997	9/12/1997	10/20/1997	74,162	\$582,719	\$7.86	KING(SUB-LK MI CONT)	DACW35-97-C-0025	POINTE MOUILLEE CDF - CELL 5 0+00-157+00
1999	9/24/1999	10/20/1999	54,102	\$501,714	\$9.27	LK MI CONT	DACW35-99-C-0015	CONFINED CRITICAL SHOALS
2002	10/28/2002	11/25/2002	65,531	\$609,248	\$9.30	MCM MARINE	DACW35-02-C-0021	POINTE MOUILLEE CDF - CELL 5 0+00-157+11
2006	9/25/2006	11/5/2006	64,000	\$581,000	\$9.08	MCM MARINE(LUEDTKE)	W911XK-06-C-0008	CONFINED PTE MOUILLEE CELL 5 0+00-157+11
2008	8/20/2008	9/4/2008	34,296	\$612,147	\$17.85	LUEDTKE	W911XK-08-C-0020	CONFINED POINTE MOUILLEE CDF CELL5 145+00-155+00 (13,419CY), 123+80-144+00 (14865CY) , 92+00-123+80 (6012CY)
2011			0	\$0	\$0.00		W911XK-11-D-00	CONFINED CRITICAL SHOALS
TOTAL			4,452,130	\$13,134,690				
SAGINAW RIVER, MI								
1963			75,700	\$83,116	\$1.10	GOVT/TOMPKINS		OPEN WATER
1963			54,280	\$33,141	\$0.61	GOVT/HAINS		OPEN WATER
1964			376,373	\$464,286	\$1.23	CONT/		OPEN WATER
1964			1,017,505	\$261,858	\$0.26	GOVT/HOFFMAN-MARKHAM		OPEN WATER
1965			665,867	\$153,923	\$0.23	GOVT/HOFFMAN		OPEN WATER
1965			1,155	\$15,544	\$13.46	GOVT/TOMPKINS		OPEN WATER
1966			22,231	\$8,519	\$0.38	GOVT/HOFFMAN		OPEN WATER
1966	5/11/1966	6/12/1966	592,603	\$181,854	\$0.31	GOVT/MARKHAM		OPEN WATER
1968			191,016	\$106,998	\$0.56	CONT/		OPEN WATER
1968	9/9/1967	6/12/1967	6,134	\$7,564	\$1.23	GOVT/TOMPKINS		OPEN WATER
1968	4/29/1968	5/26/1968	393,158	\$324,073	\$0.82	GOVT/MARKHAM		OPEN WATER
1968			49,489	\$62,495	\$1.26	CONT/		OPEN WATER
1968			193,683	\$210,476	\$1.09	CONT/		OPEN WATER
1969			1,766,485	\$2,837,744	\$1.61	CONT/		OPEN WATER
1969			138,429	\$197,837	\$1.43	CONT/		OPEN WATER
1969			1,668,537	\$796,693	\$0.48	CONT/		OPEN WATER
1969			255,219	\$197,486	\$0.77			OPEN WATER
1969			11,900	\$19,704	\$1.66			OPEN WATER
1970	8/21/1969	9/23/1969	29,050	\$68,170	\$2.35	GOVT/TOMPKINS		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SAGINAW RIVER, MI								
1970	10/20/1969	12/2/1969	201,134	\$166,409	\$0.83	GOVT/LYMAN		OPEN WATER
1970			355,604	\$410,607	\$1.15	CONT/		OPEN WATER
1970			203,154	\$530,282	\$2.61	CONT/		OPEN WATER
1971	12/2/1970	12/15/1970	48,461	\$112,647	\$2.32	GOVT/HAINS		SKULL ISLAND CDF
1972	6/23/1971	8/16/1971	86,994	\$280,479	\$3.22	GOVT/HAINS		SKULL ISLAND CDF
1973	10/28/1973	12/17/1973	109,206	\$192,002	\$1.76	GOVT/HAINS		MIDDLEGROUND CDF
1974	7/24/1973	9/12/1973	138,540	\$250,877	\$1.81	GOVT/HAINS		MIDDLEGROUND CDF
1975	7/8/1974	9/4/1974	156,271	\$410,324	\$2.63	GOVT/HAINS		MIDDLEGROUND CDF
1976	7/20/1975	9/11/1975	91,733	\$461,133	\$5.03	GOVT/HAINS		MIDDLEGROUND CDF
1978			1,641,232	\$3,584,720	\$2.18	CONT/GREAT LAKES		BAY CDF
1978	8/11/1978	9/24/1978	113,501	\$644,999	\$5.68	GOVT/LYMAN		MIDDLEGROUND CDF
1978	5/1/1978	7/20/1978	721,448	\$1,664,115	\$2.31	GOVT/MARKHAM		BAY CDF
1978	10/12/1977	12/12/1977	106,252	\$497,445	\$4.68	GOVT/HAINS		MIDDLEGROUND CDF/BAY CDF
1979	9/15/1979	9/30/1979	237,464	\$235,785	\$1.37	GOVT/MARKHAM		BAY CDF
1979	9/18/1979	10/15/1979	12,538	\$110,999	\$8.85	GOVT/LYMAN		MIDDLEGROUND CDF
1979	4/23/1979	5/11/1979	102,392	\$299,570	\$2.93	GOVT/HAINS		BAY CDF
1979	7/12/1979	8/8/1979	41,251	\$120,689	\$2.93	GOVT/HAINS		MIDDLEGROUND CDF
1980	9/5/1979	10/9/1979	698,350	\$791,283	\$1.13	GOVT/MARKHAM		BAY CDF
1980	4/18/1980	4/27/1980	13,391	\$45,458	\$3.39	GOVT/HAINS		BAY CDF
1980	6/2/1980	7/29/1980	159,730	\$542,235	\$3.39	GOVT/HAINS		MIDDLEGROUND CDF
1980	10/1/1979	10/14/1979	19,895	\$57,772	\$2.90	GOVT/LYMAN		MIDDLEGROUND CDF
1981	7/1/1981	7/28/1981	48,229	\$149,862	\$3.11	GOVT/HAINS		MIDDLEGROUND CDF
1981	5/6/1981	6/23/1981	425,410	\$858,218	\$2.02	GOVT/MARKHAM		BAY CDF
1981	8/14/1981	10/6/1981	57,432	\$239,944	\$4.18	GOVT/LYMAN		MIDDLEGROUND CDF
1981	4/6/1981	5/15/1981	68,554	\$213,017	\$3.11	GOVT/HAINS		BAY CDF
1981	7/13/1981	8/5/1981	36,711	\$133,485	\$3.64	GOVT/HOFFMAN		MIDDLEGROUND CDF
1981	7/8/1981	8/5/1981	19,393	\$70,515	\$3.64	GOVT/HOFFMAN		BAY CDF
1982		10/21/1982	60,835	\$399,035	\$6.56	LUEDTKE	DACW35-82-C-0040	MIDDLEGROUNDS CDF 451+00-508+00 812+00-839+00
1982	10/1/1981	12/21/1981	565,828	\$972,359	\$1.72	GOVT/MARKHAM		BAY CDF
1982	9/10/1982	9/21/1982	16,181	\$110,619	\$6.84	GOVT/HAINS		BAY CDF
1983	10/13/1982	12/19/1982	823,819	\$1,229,481	\$1.49	GOVT/MARKHAM		BAY CDF
1983	6/1/1984	9/15/1984	745,277	\$3,816,136	\$5.12	NATCO	DACW35-83-C-0049	BAY CDF 20+00B - 660+00B



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SAGINAW RIVER, MI								
1983	6/30/1983	8/9/1983	85,913	\$418,564	\$4.87	GOVT/HAINS		MIDDLEGROUND CDF
1984	7/1/1984	8/12/1984	157,471	\$729,011	\$4.63	NATCO	DACW35-84-C-0032	MIDDLEGROUND CDF 931+00R - 886+50R 615+00R - 593+00R 573+00R - 531+00R 438+00R - 411+00R
1985	6/20/1985	8/10/1985	365,275	\$2,162,575	\$5.92	NATCO	DACW35-85-C-0019	BAY CDF 318+00R - 120+000B
1986	9/18/1986	10/9/1986	344,000	\$981,925	\$2.85	NATCO	DACW35-86-C-0043	BAY CDF 26+50B - 200+00B
1987	8/12/1987	9/14/1987	173,324	\$1,104,242	\$6.37	NATCO	DACW35-87-C-0030	BAY CDF 935+00R - 884+36.68R 36+00R - 35+00B
1988	8/21/1988	11/27/1988	346,169	\$2,091,892	\$6.04	NATCO	DACW35-88-C-0025	BAY CDF SOUTH CELL 163+00B-30+00R 261+00R-276+00R 451+00R-491+00R 686+00R-708+00R 715+00R-738+00R 781+00R-877+00R 883+00R-908+00R
1989	8/8/1990	9/1/1990	345,409	\$1,639,720	\$4.75	NATCO	DACW35-89-C-0055	BAY CDF 163+00B-332+00B 31+00R-88+00R 100+00R-108+00R 191+00R-206+00R
1991	6/4/1991	10/26/1991	771,705	\$2,314,471	\$3.00	B&B	DACW35-91-C-0014	BAY CDF 0+00-240+00B
1992	12/3/1992	8/13/1993	313,826	\$1,999,354	\$6.37	LUEDTKE	DACW35-92-C-0027	BAY CDF 4+00B-86+00R 110+00R- 138+00R 150+00R- 176+00R 191+00R- 208+00R 288+00R- 318+00R 394+00R- 444+00R 451+00R- 520+00R 531+00R- 638+50R 858+00R- 931+00R
1993	8/16/1993	10/28/1993	405,833	\$849,333	\$2.09	B&B DREDGING	DACW35-93-C-0026	BAY CDF 4+00B-110+00B & 240+00B-650+00B
1994	8/15/1994	9/24/1994	185,219	\$614,918	\$3.32	B&B	DACW35-94-C-0027	BAY CDF - NO WORK IN CDF APR15-AUG15 374+00B-650+00B .5'O.D. 25'T.D.
1995	8/15/1995	11/10/1995	333,840	\$1,912,453	\$5.73	LUEDTKE	DACW35-95-C-0045	BAY CDF 110+00B-240+00B 6+00R-108+00R 212+00R-230+00R 858+00R-930+00R
1996	9/16/1996	10/4/1996	164,772	\$477,905	\$2.90	B&B DREDGING	DACW35-96-C-0027	BAY CDF 6+00B-110+00B WEST SIDE ONLY
1997	9/1/1997	10/6/1997	235,949	\$910,147	\$3.86	KING	DACW35-97-C-0025	BAY CDF 6+00B-109+53B EAST SIDE
1998	8/27/1998	10/30/1998	142,765	\$1,023,171	\$7.17	LK MI CONT	DACW35-98-C-0015	BAY CDF 6+00B-23+00R, 40+00R-110+00R
1999	8/25/1999	10/19/1999	376,136	\$756,988	\$2.01	KING	DACW35-99-C-0024	BAY CDF 0+00-130+00B
2000	9/28/2000	12/3/2000	184,987	\$1,429,354	\$7.73	LUEDTKE	DACW35-00-C-0008	CONFINED SAGINAW BAY CDF 6+00B-244+00
2001	11/1/2001	12/22/2001	44,861	\$427,927	\$9.54	ROEN	DACW35-01-C-0020	BAY CDF 100+00B-150+00B



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SAGINAW RIVER, MI								
2002	10/2/2002	4/15/2003	261,992	\$1,636,722	\$6.25	LUEDTKE	DACW35-02-C-0014	SAGINAW BAY CDF NORTH CELL CONTRACT INCLUDES BERM WORK 0+00-100+00B & 150+00B-185+00B
2004	8/18/2004	9/14/2004	144,149	\$515,692	\$3.58	KING	W911XK-04-C-0009	CONFINED BAY CDF - OPERATIONS AT BAY CDF RESTRICTED TO AUG15-APR15 184+00B-400+00B CENTER 300' 90+00R-0+00R
2005	10/19/2005	11/30/2005	191,033	\$615,458	\$3.22	KING	W911XK-05-C-0011	CONFINED BAY CDF - OPERATIONS AT BAY CDF RESTRICTED TO AUG15-APR15)=00-130+00B
2006	7/6/2006	11/9/2006	89,759	\$1,863,208	\$20.76	GREAT LAKES D&M	W911XK-06-C-0013	BAY CDF NORTHEAST QUADRANT AREA NEAR 6TH STREET TURNING BASIN
2007	9/27/2007	10/8/2008	522,050	\$1,910,933	\$3.66	MCM MARINE	W911XK-07-C-0006	CONFINED SAGINAW BAY CDF NORTHEAST, NORTHWEST AND SOUTH CELLS 30+00R-170+00B
2007	10/27/2007	12/1/2007	87,887	\$670,531	\$7.63	LUEDTKE	W911XK-07-C-0011	CONFINED BAY CDF SOUTH CELL 150+00-180+00 250+00-280+00 190+00-210+00 (78,000CY) USCG STATION ESSEXVILLE (9,715 CY)
2008	12/8/2008		0	\$0	\$0.00	LUEDTKE	W911XK-08-D-0007	CONFINED CRITICAL SHOALS
2009	11/16/2009	6/2/2010	68,277	\$0	\$0.00	MORRISH-WALLACE	W911XK-09-C-0010	CONFINED UPPER SAGINAW D MDF CRITICAL SHOALS
2009	9/3/2010					LUEDTKE	W911XK-09-C-0020	CONFINED BAY CDF CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	CONFINED CRITICAL SHOALS
TOTAL			21,977,625	\$54,690,476				
SAUGATUCK HARBOR, MI								
1964			121,155	\$47,269	\$0.39	GOVT/HAINS		
1965	5/26/1965	6/5/1965	33,834	\$35,197	\$1.04	GOVT/DEPOE BAY		
1966			58,650	\$53,620	\$0.91	GOVT/TOMPKINS		
1966	5/21/1966	5/31/1966	44,873	\$20,884	\$0.47	GOVT/HAINS		
1967			8,250	\$8,847	\$1.07	GOVT/TOMPKINS		
1967	5/26/1967	6/3/1967	94,254	\$28,694	\$0.30	GOVT/HAINS		
1968	5/11/1968	6/1/1968	47,750	\$40,103	\$0.84	GOVT/TOMPKINS		
1969	5/19/1969	6/1/1969	15,600	\$24,405	\$1.56	GOVT/TOMPKINS		
1970	7/5/1969	7/13/1969	38,802	\$45,627	\$1.18	GOVT/HAINS		
1970	5/5/1970	5/19/1970	11,850	\$13,934	\$1.18	GOVT/TOMPKINS		
1971	4/19/1971	4/30/1971	14,350	\$25,711	\$1.79	GOVT/TOMPKINS		OPEN WATER
1971	6/2/1971	6/8/1971	25,998	\$18,962	\$0.73	GOVT/HAINS		OPEN WATER



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SAUGATUCK HARBOR, MI								
1972	5/28/1972	6/3/1972	21,380	\$15,752	\$0.74	GOVT/HAINS		OPEN WATER
1972	4/29/1972	5/14/1972	20,600	\$43,197	\$2.10	GOVT/TOMPKINS		OPEN WATER
1973	5/21/1973	5/25/1973	59,132	\$27,404	\$0.46	GOVT/HAINS		OPEN WATER
1973	4/25/1973	5/9/1973	17,100	\$46,089	\$2.70	GOVT/TOMPKINS		OPEN WATER
1974			18,729	\$73,711	\$3.94	CONT/LUEDTKE		OPEN WATER
1976	8/20/1975	9/5/1975	1,631	\$24,267	\$14.88	CONT/LUEDTKE		OPEN WATER
1978			6,225	\$90,948	\$14.61	CONT/LUEDTKE		OPEN WATER
1982			12,436	\$43,736	\$3.52	C-WAY	DACW35-82-C-0025	BEACH 200'-2700' S OF S PIER 8'CNTR-OHWM
1985	8/1/1985	8/16/1985	19,880	\$107,495	\$5.41	KING	DACW35-85-C-0028	BEACH 200'-2700' S OF S BREAKWATER 8'CNTR-OHWM OUTER CONTOUR - 40+36
1989	9/20/1989	2/16/1990	11,427	\$50,652	\$4.43	KING	DACW35-89-C-0050	BEACH 200'-2700' S OF S PIER 4'CNTR-OHWM CRITICAL SHOALS 25+00E-7+00W DREDGING TO 15' 3'OVERDEPTH
1993	8/5/1993	8/7/1993	11,461	\$47,979	\$4.19	KING	DACW35-93-C-0033	BEACH 200' - 2500' S OF S PIER 7'CNTR-OHWM OUTER CONTOUR - 25+00
1997	7/9/1997	7/17/1997	25,612	\$93,161	\$3.64	MCM MARINE	DACW35-97-C-0010	BEACH 200'-2700'S OF THE S PIER 4'WATER-OHWM 6+00W-37+50E
2000	5/18/2000	5/23/2000	21,101	\$140,330	\$6.65	KING	DACW35-00-C-0011	BEACH 500-3300'S OF THE S PIER CRITICAL SHOALS
2001	5/29/2001	6/26/2001	48,698	\$259,141	\$5.32	KING	DACW35-00-C-0011	BEACH 500'-3300'S OF THE S OF S PIER 8'CNTR-OHWM DREDGING TO 16' DEPTH IN THE OUTER HARBOR
2004	4/5/2004	4/19/2004	26,192	\$159,056	\$6.07	KING	W911XK-04-D-0002	500-3300'S OF S PIER 4'CNTR-OHWM 7+50W-36+00E TO 14' DEPTH
2008	9/10/2008	10/5/2008	33,902			KING	W911XK-08-C-0018	BEACH CRITICAL SHOALS
2010	7/29/2010	8/12/2010	14,007	\$0	\$0.00	KING	W911XK-09D-0003	BEACH CRITICAL SHOALS
TOTAL			884,879	\$1,586,171				
SAXON HARBOR, WI								
1967			2,650	\$0	\$0.00	GOVT/NO.20		
1971			8,000	\$19,435	\$2.43	GOVT/NO.20		
1972			3,875	\$22,188	\$5.73	GOVT/NO.20		
1973			875	\$4,042	\$4.62	GOVT/NO.20		
1974			2,000	\$12,045	\$6.02	GOVT/NO.20		
1981			4,646	\$36,851	\$7.93	KING	DACW35-81-C-0035	UPLAND
1989	5/29/1990	6/22/1990	7,644	\$85,906	\$11.24	NELSON	DACW35-89-C-0044	UNCONFINED UPLAND 1.5 ACRE SITE 5+70W-11+00N



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SAXON HARBOR, WI								
2001	6/2/2001	6/27/2001	6,589	\$133,167	\$20.21	MCM MARINE	DACW35-01-C-0001	UPLAND 1.5 ACRE SITE PROVIDED BY IRON COUNTY (SAME SITE USED IN 1989) CRITICAL SHOALS
2008	10/9/2008	10/15/2008	4,500	\$207,800	\$46.17	ROEN	W911XK-08-D-0002	UPLAND SITE 1/2 MILE FROM HARBOR 0+00- 9+00 to 8' + 1' OD ALLOWABLE
TOTAL			40,779	\$521,434				
SEBEWAING RIVER, MI								
1966			98,885	\$140,346	\$1.42	CONT/		
1969			70,235	\$50,890	\$0.72	RENTAL		
1977	8/29/1977	9/30/1977	22,167	\$89,910	\$4.06	GOVT/DEPOE BAY		OPEN WATER
1980	8/1/1980	5/15/1981	98,255	\$442,287	\$4.50	LUEDTKE	DACW35-80-C-0032	CDF 30428CY \$60856 \$2.00 OPEN WATER 67827CY \$264525 \$3.90 CRITICAL SHOALS 32+56.61B - UPSTREAM LIMIT OF PROJECT DREDGING TO 5' +1' ALLOWABLE OVERDEPTH
1988	9/26/1988	8/12/1989	33,127	\$162,942	\$4.32	DUNBAR & SULLIVAN	DACW35-88-C-0028	SEBEWAING CDF 3+00-35+00
1988	9/26/1988	8/12/1989	59,521	\$530,849	\$8.72	DUNBAR & SULLIVAN	DACW35-88-C-0028	OPEN WATER SITE 2600' X 2600' SE CORNER AZ 320 DEG 2 1/4 MI FROM USCG BUOY #2 35+00-130+00 5' DEPTH
1996	7/31/1996	8/19/1996	58,245	\$360,096	\$6.18	MCM MARINE	DACW35-96-C-0024	UPLAND N OF BAY STREET, E OF AIRPORT, W OF RR ALSO FORMER SEBEWAING CDF @ 10,000 6+00W-92+00W TO A 5' DEPTH
2008	10/28/2008	4/16/2009	21,711			MCM MARINE	W911XK-08-D-0006	UPLAND CRITICAL SHOALS
TOTAL			462,146	\$1,777,320				
SHEBOYGAN HARBOR, WI								
1956	5/27/1956	11/19/1956	481,780	\$0	\$0.00	GOVT/KEWAUNEE		
1957	4/16/1957	4/19/1957	10,890	\$0	\$0.00	GOVT/KEWAUNEE		
1958	6/3/1958	6/14/1958	31,050	\$0	\$0.00	GOVT/KEWAUNEE		
1959	6/25/1959	7/18/1959	20,700	\$0	\$0.00	GOVT/KEWAUNEE		
1960	7/22/1960	7/25/1960	1,550	\$0	\$0.00	GOVT/KEWAUNEE		
1961	7/25/1961	8/9/1961	32,099	\$0	\$0.00	GOVT/KEWAUNEE		
1962	11/19/1962	12/16/1962	35,582	\$30,401	\$0.85	GOVT/KEWAUNEE		
1963	10/26/1963	11/4/1963	28,085	\$27,929	\$0.99	GOVT/KEWAUNEE		
1965	5/22/1965	6/3/1965	29,350	\$27,018	\$0.92	GOVT/KEWAUNEE		
1967	7/24/1967	8/24/1967	92,775	\$81,019	\$0.87	GOVT/KEWAUNEE		
1968	6/28/1968	7/21/1968	61,425	\$0	\$0.00	GOVT/KEWAUNEE		
1969	6/28/1969	7/19/1969	60,545	\$0	\$0.00	GOVT/KEWAUNEE		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SHEBOYGAN HARBOR, WI								
1981	7/15/1981	10/30/1981	28,556	\$375,901	\$13.16	DUROCHER	DACW35-81-L-0068	UPLAND AT SHEBOYGAN EAST INDUSTRIAL PARK 0+00 - 8+00 (OLD STATIONING)
1984	5/2/1984	6/15/1984	25,596	\$330,834	\$12.93	GILLEN	DACW35-84-L-0026	UPLAND AT C. REISS COAL COMPANY DOCK ENTRANCE CHANNEL
1985	12/6/1985	12/23/1985	12,026	\$94,060	\$7.82	HARBOR MARINE	DACW35-85-C-0069	BEACH - BEHIND CONTRACTOR CONSTRUCTED BERMS ON THE BEACH AREA DEFINED BETWEEN 1+00 - 32+00
1987	6/1/1987	6/25/1987	24,303	\$175,967	\$7.24	KING	DACW35-87-C-0003	BEACH - SOUTH BEACH AREAS I AND II OUTER AREA DEFINED ON DRAWINGS
1991	9/4/1991	9/28/1991	46,577	\$219,587	\$4.71	ANDRIE	DACW35-91-C-0023	BEACH S OF HARBOR FROM CENTERLINE OF ALABAMA AVE EXTENDED THEN SOUTH 700' 7'CNTR-OHWM AREA AT HARBOR ENTRANCE 24+00-32+00
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			1,022,889	\$1,362,716				

SOUTH HAVEN HARBOR, MI

1963			76,856	\$53,308	\$0.69	GOVT/HAINS		
1963			15,800	\$51,764	\$3.28	GOVT/TOMPKINS		
1964			63,347	\$40,298	\$0.64	GOVT/HAINS		
1965			27,700	\$30,237	\$1.09	GOVT/TOMPKINS		
1965	4/15/1965	4/24/1965	38,879	\$19,074	\$0.49	GOVT/HAINS		
1965			79,020	\$38,768	\$0.49	GOVT/HOFFMAN		
1966			8,100	\$8,963	\$1.11	GOVT/TOMPKINS		
1966	4/14/1966	4/24/1966	38,760	\$23,346	\$0.60	GOVT/HAINS		
1967	4/16/1967	4/24/1967	39,994	\$36,606	\$0.92	GOVT/HAINS		
1967	5/24/1967	6/2/1967	13,750	\$20,692	\$1.50	GOVT/TOMPKINS		
1968	4/3/1968	4/14/1968	42,991	\$41,093	\$0.96	GOVT/HAINS		OPEN WATER
1969	4/25/1969	5/6/1969	55,412	\$39,726	\$0.72	GOVT/HAINS		OPEN WATER
1971	4/11/1971	4/20/1971	29,236	\$30,125	\$1.03	GOVT/HAINS		OPEN WATER
1972	5/8/1972	5/16/1972	22,985	\$29,144	\$1.27	GOVT/HAINS		OPEN WATER
1973	4/12/1973	4/22/1973	21,389	\$40,351	\$1.89	GOVT/HAINS		OPEN WATER
1974	5/16/1974	5/27/1974	38,207	\$50,961	\$1.33	GOVT/HAINS		OPEN WATER
1975	4/21/1975	5/31/1975	51,511	\$75,272	\$1.46	GOVT/HAINS		OPEN WATER
1976	7/1/1976	7/5/1976	12,126	\$26,539	\$2.19	GOVT/HAINS		OPEN WATER
1994	7/16/1994	7/29/1994	22,247	\$121,685	\$5.47	FROST	DACW35-94-C-0025	BEACH 1900'-7700' S OF S PIER 4'CNTR-OHWM / 16+00E- 34+00E TO BE PLACED BETWEEN THE 4'&8'CNTRS 20+00W-34+00E



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
SOUTH HAVEN HARBOR, MI								
2000	4/19/2000	4/21/2000	7,014	\$48,077	\$6.85	MCM MARINE	DACW35-99-C-0005	BEACH 1900'-2900'S OF THE S PIER CRITICAL SHOALS
2002	8/9/2002	9/14/2002	22,011	\$198,591	\$9.02	TNT	DACW35-02-C-0012	BEACH 3000'-5000'S OF S PIER 6'CNTR-2'CNTR 20+00W-34+00E
2008	3/15/2009	4/2/2009	37,434			KING	W911XK-08-C-0018	BEACH CRITICAL SHOALS
TOTAL			764,769	\$1,024,620				
ST CLAIR RIVER, MI								
1963			1,200	\$67,408	\$56.17	GOVT/TOMPKINS		
1963			46,091	\$15,851	\$0.34	GOVT/HOFFMAN		
1963			91,928	\$167,446	\$1.82	GOVT/MI-HURON-DRAGON		
1964			22,575	\$63,226	\$2.80	GOVT/TOMPKINS		
1964			29,775	\$91,751	\$3.08	GOVT/TOMPKINS-HURON		
1964			174,506	\$62,524	\$0.36	GOVT/HOFFMAN		
1965	9/23/1964	10/7/1964	93,954	\$49,446	\$0.53	GOVT/LYMAN		
1966	9/21/1965	11/3/1965	48,150	\$86,193	\$1.79	GOVT/TOMPKINS		
1966	12/7/1965	12/14/1965	103,460	\$43,814	\$0.42	GOVT/MARKHAM		
1966	11/16/1965	12/14/1965	101,596	\$54,354	\$0.54	GOVT/LYMAN		
1967	9/8/1966	10/4/1966	129,966	\$93,689	\$0.72	GOVT/HAINS		
1968			121,434	\$106,517	\$0.88	GOVT/HAINS		
1969	10/25/1968	11/17/1968	131,664	\$81,961	\$0.62	GOVT/HAINS		
1970	8/29/1969	9/22/1969	129,221	\$86,990	\$0.67	GOVT/HAINS		
1971	8/11/1971	8/25/1971	145,778	\$131,007	\$0.90	GOVT/HAINS		OPEN WATER
1971	9/9/1970	9/22/1970	9,800	\$29,010	\$2.96	GOVT/TOMPKINS		OPEN WATER
1972	10/4/1971	10/17/1971	10,500	\$27,195	\$2.59	GOVT/TOMPKINS		OPEN WATER
1972	9/20/1971	9/30/1971	15,837	\$43,078	\$2.72	GOVT/HAINS		OPEN WATER
1973	4/29/1972	10/4/1972	8,800	\$2,451	\$0.28	GOVT/TOMPKINS		OPEN WATER
1974	9/13/1973	9/21/1973	51,949	\$38,409	\$0.74	GOVT/HAINS		OPEN WATER
1975	7/1/1974	7/14/1974	54,512	\$69,584	\$1.28	GOVT/HOFFMAN		OPEN WATER
1976	12/2/1975	12/10/1975	25,343	\$71,820	\$2.83	GOVT/HAINS		DICKINSON ISLAND CDF
1977			12,555	\$60,167	\$4.79	GOVT/HAINS		DICKINSON ISLAND CDF
1978	9/27/1977	10/12/1977	24,803	\$93,535	\$3.77	GOVT/HAINS		DICKINSON ISLAND CDF
1979	8/9/1979	9/5/1979	86,926	\$484,800	\$5.58	GOVT/HAINS		DICKINSON ISLAND CDF



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ST CLAIR RIVER, MI								
1980	7/30/1980	8/10/1980	22,076	\$101,204	\$4.58	GOVT/HAINS		DICKINSON ISLAND CDF
1981	8/6/1981	8/13/1981	27,696	\$166,409	\$6.01	GOVT/HAINS		DICKINSON ISLAND CDF
1982	9/22/1982	10/2/1982	37,564	\$173,038	\$4.61	GOVT/HAINS		DICKINSON ISLAND CDF
1983	11/3/1983	12/9/1983	78,200	\$497,670	\$6.36	GOVT/HAINS		DICKINSON ISLAND CDF
1983	11/20/1982	11/24/1982	28,773	\$64,520	\$2.24	GOVT/MARKHAM		OPEN WATER
1984			71,795	\$193,942	\$2.70	GOVT/MARKHAM		OPEN WATER
1985	6/24/1985	7/5/1985	49,016	\$225,376	\$4.60	NATCO	DACW35-85-C-0033	OPEN WATER BLACK RIVER SHOAL
1985	6/24/1985	7/5/1985	22,613	\$157,121	\$6.95	NATCO	DACW35-85-C-0033	DICKINSON ISLAND CDF - EAST SIDE RUSSELL ISLAND SHOAL
1987	9/14/1987	10/6/1987	285,393	\$1,913,729	\$6.71	NATCO	DACW35-87-C-0033	DICKINSON ISLAND CDF 377+13.44-440+00 SANS SOUCI SHOAL
1990	5/21/1990	5/23/1990	16,500	\$266,670	\$16.16	NATCO	DACW35-90-C-0008	DICKINSON ISLAND CDF 1406+00-1432+00 (AREA NEAR PINE RIVER)
1992	9/16/1992	10/17/1992	71,396	\$721,495	\$10.11	NATCO	DACW35-92-C-0036	DICKINSON ISLAND CDF 0+00-38+90 298+00-314+46 636+57-650+00 1981+24-2015+00
2000	10/16/2000	5/5/2001	113,483	\$1,861,895	\$16.41	LK MI CONT	DACW35-00-C-0024	CONFINED DICKINSON ISLAND (0+00-40+00 CUTOFF CHANNEL) 296+69-310+00 (BLACK RIVER SHOAL 1988+00-2018+22)MIDDLEGROUND, RUSSELL ISLAND AND PEACH ISLAND SHOALS (72+00-143+00)
2004	9/20/2004	10/21/2004	32,580	\$545,086	\$16.73	TNT	W911XK-04-C-0008	DICKINSON ISLAND CDF RUSSELL IS 630+00 - 666+00 MIDDLE GROUND 1400+00 - 1432+00 BLACK RIVER 1987+00 - 2015+00
2009	9/11/2009	11/9/2009	46,290			LUEDTKE	W911XK-09-C-0008	CONFINED Dickinson Island CDF CS 1987+00 to CS 2018+10. The required depth is 27.4' below L.W.D
TOTAL			2,575,698	\$9,010,381				
ST JAMES HARBOR, MI								
1957			28,942	\$45,491	\$1.57			OPEN WATER
TOTAL			28,942	\$45,491				
ST JOSEPH HARBOR, MI								
1963			81,412	\$33,066	\$0.41	GOVT/HAINS		
1963			19,325	\$27,917	\$1.44	GOVT/TOMPkins		
1964			71,078	\$48,100	\$0.68	GOVT/HAINS		
1965			34,500	\$50,458	\$1.46	GOVT/TOMPkins		
1965			51,149	\$22,543	\$0.44	GOVT/HOFFMAN		
1965			79,643	\$35,101	\$0.44	GOVT/HAINS		
1966			13,800	\$19,441	\$1.41	GOVT/TOMPkins		



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ST JOSEPH HARBOR, MI								
1966	4/21/1966	5/19/1966	75,917	\$51,546	\$0.68	GOVT/HAINS		
1967	4/27/1967	5/11/1967	99,244	\$48,639	\$0.49	GOVT/HAINS		
1967			16,450	\$20,319	\$1.24	GOVT/TOMPKINS		
1968	5/13/1968	5/22/1968	48,186	\$26,681	\$0.55	GOVT/HAINS		
1969	4/21/1969	5/8/1969	20,350	\$23,427	\$1.15	GOVT/TOMPKINS		
1969	5/7/1969	5/20/1969	73,316	\$46,791	\$0.64	GOVT/HAINS		
1970	12/13/1969	12/17/1969	46,483	\$37,539	\$0.81	GOVT/HAINS		
1971	5/23/1971	6/1/1971	33,225	\$24,557	\$0.74	GOVT/HAINS		
1972	5/17/1972	5/27/1972	52,292	\$46,611	\$0.89	GOVT/HAINS		
1973	3/28/1973	4/11/1973	47,828	\$59,222	\$1.24	GOVT/HAINS		
1974	5/4/1974	5/15/1974	65,428	\$54,040	\$0.83	GOVT/HAINS		
1975	5/9/1975	5/20/1975	69,638	\$89,754	\$1.29	GOVT/HAINS		OPEN WATER (15,260) BEACH OVER S PIER (54,026) 1.5 MI SOUTH AT 20'CNTR (352)
1976	5/27/1976	6/30/1976	94,185	\$86,477	\$0.92	GOVT/HAINS		BEACH (SILVER BEACH) (87,810) AND 500' SOUTH AT 18'CNTR (6,375)
1977	4/19/1977	5/29/1977	181,097	\$130,675	\$0.72	GOVT/HAINS		OPEN WATER (19,101) BEACH (SILVER BEACH) (160,236) .5 MI SOUTH AT 18'CNTR (1,760)
1978	5/8/1978	6/15/1978	118,658	\$345,055	\$2.91	GOVT/HAINS		BEACH (SILVER BEACH) (84,565) 7 MI SOUTH AT 18'CNTR (4,928) WHIRLPOOL CDF (38,735)
1979	5/12/1979	6/26/1979	147,512	\$365,958	\$2.48	GOVT/HAINS		BEACH (SILVER BEACH) 108233CY WHIRLPOOL CDF 39279CPY
1980	4/28/1980	6/1/1980	92,348	\$387,338	\$4.19	GOVT/HAINS		BEACH (SILVER BEACH) (91,905) WHIRLPOOL CDF(24,359)
1981	6/9/1981	6/23/1981	64,110	\$262,083	\$4.09	GOVT/HAINS		OPEN WATER (3,975) BEACH 150-1200' SOUTH (65,767) WHIRLPOOL CDF (21,094)
1982	5/28/1982	7/3/1982	152,981	\$73,501	\$0.48	GOVT/HAINS		OPEN WATER (18,136) BEACH 1000-3000'S OF S PIER (116,895) WHIRLPOOL CDF (17,900)
1983	5/22/1983	6/30/1983	140,040	\$218,469	\$1.56	GOVT/HAINS		BEACH 1000-3000' S OF S PIER
1984	8/4/1984	9/14/1984	68,533	\$246,719	\$3.60	LUEDTKE	DACW35-84-C-0014	BEACH SOUTH CL OF PARK STREET EXTENDED THENCE 3400'S 8'CNTR-OHWM OUTER FLARE AREA
1984	8/21/1984	8/27/1984	17,010	\$89,306	\$5.25	LUEDTKE	DACW35-84-C-0014	WHIRLPOOL CDF 30+00E - 40+00E
1985	7/17/1985	8/5/1985	37,701	\$209,405	\$5.55	HARBOR MARINE	DACW35-85-C-0006	BEACH SOUTH CL OF PARK STREET EXTENDED THENCE 3400'S OUTER CONTOUR - 2+00E
1985	8/17/1985	8/26/1985	15,446	\$92,796	\$6.01	HARBOR MARINE	DACW35-85-C-0031	WHIRLPOOL CDF 52+00 - 43+00 AND 38+00 - 32+00
1986	7/24/1986	8/15/1986	14,564	\$195,001	\$13.39	KING	DACW35-86-C-0028	WHIRLPOOL CDF 35+00N - 38+00N 28+00N - 17+00N



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ST JOSEPH HARBOR, MI								
1986	6/16/1986	8/14/1986	14,533	\$101,004	\$6.95	KING	DACW35-86-C-0013	BEACH SOUTH CL OF PARK STREET EXTENDED THENCE 3400'S 4'CNTR-OHWM 25+00W - 0+00
1987	6/26/1987	7/11/1987	3,320	\$36,636	\$11.03	KING	DACW35-87-C-0025	UPLAND - SHORELINE SOUTH OF HARBOR AT LECO CORP 52+00 - 44+00
1987	6/27/1987	7/11/1987	24,227	\$131,910	\$5.44	KING	DACW35-87-C-0025	WHIRLPOOL CDF 30+00E - 52+00E INCL TB 52+00 - 44+00 OUTER
1988	5/31/1988	7/28/1988	43,725	\$291,446	\$6.67	KING	DACW35-88-C-0016	BEACH SOUTH CL OF PARK STREET EXTENDED THENCE 3100'S 8'CNTR-OHWM 27+84W-16+50W
1989	5/24/1989	6/22/1989	18,745	\$147,725	\$7.88	LUEDTKE	DACW35-89-C-0021	BEACH SOUTH CL OF PARK STREET EXTENDED THENCE 2700'S 8'CNTR-OHWM 0+00-27+00W
1990	5/22/1990	6/22/1990	58,314	\$317,067	\$5.44	KING	DACW35-90-C-0009	BEACH SOUTH CL OF PARK STREET EXTENDED THENCE 2700'S 7'CNTR-OHWM CRITICAL SHOALS 0+00 - 28+00W
1991	5/3/1991	5/22/1991	52,513	\$278,160	\$5.32	KING	DACW35-91-C-0010	BEACH CL OF PARK STREET EXTENDED THENCE 2700'S 7'CNTR-OHWM 0+00 - 28+00W 3' ALLOWABLE OVERDEPTH
1991	5/3/1991	5/22/1991	10,225	\$35,519	\$3.47	KING	DACW35-91-C-0010	WHIRLPOOL CDF 31+00-43+00 AREA NEAR TURNING BASIN
1992	5/22/1992	6/9/1992	33,644	\$123,324	\$3.67	ANDRIE	DACW35-92-C-0018	BEACH CENTERLINE OF PARK STREET EXTENDED THENCE 2700' SOUTHWARD 7'CNTR-OHWM 28+00W-32+00W
1992	6/23/1992	6/30/1992	24,182	\$293,097	\$12.12	KING	DACW35-92-C-0021	WHIRLPOOL CDF 16+66-52+00
1993	6/18/1993	6/30/1993	2,360	\$13,185	\$5.59	MCM MARINE	DACW35-93-C-0017	BEACH 50' SOUTH OF THE CENTERLINE OF PARK STREET EXTENDED THENCE 2700' SOUTHWARD 7'CNTR-OHWM 0+00-32+00W
1994	6/3/1994	7/8/1994	31,469	\$439,744	\$13.97	KING	DACW35-94-C-0023	BEACH AT SHOREHAM COMMENCING AT OHWM-8'CNTR 0+00-28+00W
1995	5/3/1995	5/10/1995	33,335	\$185,008	\$5.55	KING	DACW35-95-C-0010	BEACH 50'-2550'S OF PARK STREET 8'CNTR-OHWM 0+00-32+00W
1996	6/10/1996	6/28/1996	24,918	\$199,738	\$8.02	TNT	DACW35-96-C-0008	BEACH 50'-3050'S OF CL OF PARK STREET 4'CNTR-OHWM 0+00-32+00
1997	5/27/1997	6/17/1997	30,696	\$373,870	\$12.18	MCM MARINE	DACW35-97-C-0002	WHIRLPOOL CDF 17+00-54+50
1997	5/14/1997	6/6/1997	35,042	\$158,877	\$4.53	KING	DACW35-97-C-0004	BEACH 50'-1550'S OF PARK STREET 4'CNTR-OHWM 12+50W-30+00W 24' + 1' OD
1998	4/30/1998	5/7/1998	24,285	\$147,154	\$6.06	MCM MARINE	DACW35-98-C-0003	BEACH 500'-3300'S OF PARK STREET 4'CNTR-OHWM 31+00W-20+00W 23'+1'OD & 6+00W-2+00W 21'+1'OD



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ST JOSEPH HARBOR, MI								
1999	4/27/1999	5/7/1999	22,482	\$171,376	\$7.62	MCM MARINE	DACW35-99-C-0005	BEACH 500'-3200'S OF CL OF PARK STREET 4'CNTR-OHWM 0+00-32+00
1999	6/28/1999	7/11/1999	23,189	\$157,413	\$6.79	MCM MARINE	DACW35-99-C-0005	WHIRLPOOL CDF CRITICAL SHOALS
2000	4/28/2000	5/5/2000	39,472	\$258,931	\$6.56	MCM MARINE	DACW35-99-C-0005	BEACH 100'-2800'S OF PARK STREET OHWM TO SHORELINE WHEN POSSIBLE 32+00-0+00
2001	6/8/2001	6/20/2001	36,897	\$262,709	\$7.12	MCM MARINE	DACW35-99-C-0005	BEACH
2001	8/5/2001	8/15/2001	29,498	\$168,614	\$5.72	MCM MARINE	DACW35-99-C-0005	WHIRLPOOL CDF
2002	6/15/2002	6/24/2002	27,117	\$193,587	\$7.14	MCM MARINE	DACW35-02-C-0007	BEACH 1200'-1300'S OF PARK STREET CENTERLINE 4'CNTR-OHWM 16+00E-20+00N
2003	5/28/2003	6/2/2003	10,440	\$126,885	\$12.15	MCM MARINE	DACW35-02-C-0007	BEACH CRITICAL SHOALS
2004	6/28/2004	7/13/2004	35,774	\$286,336	\$8.00	MCM MARINE	DACW35-02-C-0007	BEACH CRITICAL SHOALS
2005	4/13/2005	5/9/2005	48,089	\$325,445	\$6.77	KING	W911XK-04-D-0002	BEACH 1200'-2500'S OF PARK STREET 0+00-32+00W
2005	9/18/2005	10/3/2005	14,322	\$333,776	\$23.31	LUEDTKE	W911XK-04-D-0004	CONFINED SOUTHWEST REGIONAL AIRPORT 31+00-43+00 DREDGING TO 20+1FT OVERDEPTH
2006	4/14/2006	4/30/2006	24,612	\$510,100	\$20.73	LUEDTKE	W911XK-06-D-0002	UPLAND CRITICAL SHOALS
2006	4/10/2006	4/22/2006	52,120	\$278,188	\$5.34	KING	W911XK-06-D-0001	BEACH 1200'-2500' S OF PARK STREET ALONG EXISTING SHORELINE 32+00W-0+00
2007	3/29/2007	4/30/2007	35,565	\$257,850	\$7.25	KING	W911XK-06-D-0001	BEACH 50'-1350'S OF PARK STREET 32+00w-0+00
2008	5/30/2008	10/17/2008	113,190	\$1,974,614	\$17.45	GREAT LAKES DOCK	W911XK-08-C-0012	UPLAND AT SOUTHWEST MICHIGAN REGIONAL AIRPORT AND HARBOR SHORES DEVELOPMENT 9+00-51+00 TO 22' +1 AND 51+00-53+00 TO 18' +1'
2009	4/16/2009	5/8/2009	120,093	\$1,081,609	\$9.01	KING	W911XK-08-D-0001	BEACH 50-1350' S OF PARK STREET 4'CNTR-EXISTING SHORELINE 0+00-32+00W
2009	3/27/2010		59,478			RYBA	W911XK-09-D-0010	UPLAND TRANSFER SITE CLEANUP - AIRPORT CRITICAL SHOALS
2010	5/10/2010	5/22/2010	64,433	\$0	\$0.00	KING	W911XK-09-D-0003	BEACH CRITICAL SHOALS
2010	3/26/2010	5/7/2010	59,478	\$0	\$0.00	MORRISH-WALLACE	W911XK-09-D-0010	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS



ANNUAL REPORT/CONTRACT DREDGING REPORT, DETROIT DISTRICT, OPERATIONS OFFICE

FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
ST JOSEPH HARBOR, MI								
TOTAL			3,425,231	\$13,129,432				
ST MARYS RIVER, MI								
1965			843,437	\$0	\$0.00	GOVT/MARKHAM/HAIN S		OPEN WATER
1967			1,356,590	\$207,145	\$0.15	GOVT/MARKHAM		OPEN WATER
1968			1,229,096	\$201,142	\$0.16	GOVT/MARKHAM		OPEN WATER
1969			2,301,778	\$332,431	\$0.14	GOVT/MARKHAM		OPEN WATER
1969	9/15/1968	10/24/1968	204,688	\$89,908	\$0.44	GOVT/HAINS		OPEN WATER
1970	8/22/1969	8/28/1969	29,159	\$25,734	\$0.88	GOVT/HAINS		OPEN WATER
1972			122,099	\$66,828	\$0.55	GOVT/HOFFMAN		OPEN WATER
1973			40,123	\$103,588	\$2.58	GOVT/HOFFMAN		OPEN WATER/LAKE MUNISCONG
1976	7/15/1976	8/1/1976	24,982	\$0	\$0.00	GOVT/HAINS		OPEN WATER
1994	7/21/1994	9/9/1994	99,219	\$1,548,783	\$15.61	MCM MARINE	DACW35-94-C-0030	UPLAND AT ROCK CUT LOWER RIVER COURSES 5,6,7 & 8
2001	7/12/2001	8/14/2003	65,340	\$5,019,285	\$76.82	MCM MARINE	DACW35-01-C-0014	UPLAND AT NORTHWEST PIER VIDAL SHOALS WEST APPROACH AND SOUTH CANAL
2003	7/8/2003	7/12/2004	65,167	\$1,825,092	\$28.01	MCM MARINE	DACW35-03-C-0002	UPLAND LITTLE RAPIDS CUT
2008	6/25/2009	8/3/2009	18,167			LUEDTKE	W911XK-08-D-0007	UPLAND West Neebish Course 5 between sta. 148+00 and sta. 237+00 to a channel depth of 28.5' below L.W.D. OVERDEPTH DREDGING IS NOT INCLUDED
TOTAL			6,399,845	\$9,419,936				
STURGEON BAY, WI								
1957	11/8/1957	12/9/1957	40,710	\$0	\$0.00	GOVT/KEWAUNEE		
1959	9/29/1959	10/22/1959	70,775	\$0	\$0.00	GOVT/KEWAUNEE		
1962	5/28/1962	6/24/1962	68,775	\$0	\$0.00	GOVT/KEWAUNEE		
1963	5/11/1963	6/3/1963	61,104	\$42,614	\$0.70	GOVT/KEWAUNEE		
1964	6/17/1964	7/5/1964	35,325	\$36,658	\$1.04	GOVT/KEWAUNEE		
1965	6/5/1965	6/22/1965	55,105	\$53,521	\$0.97	GOVT/KEWAUNEE		
1966	6/5/1965	6/22/1965	47,955	\$0	\$0.00	GOVT/KEWAUNEE		
1967	10/3/1967	10/29/1967	81,425	\$57,143	\$0.70	GOVT/KEWAUNEE		
1968	7/22/1968	8/14/1968	71,800	\$0	\$0.00	GOVT/KEWAUNEE		
1969	9/2/1969	6/29/1969	69,925	\$67,652	\$0.97	GOVT/KEWAUNEE		
1985	9/17/1985	11/5/1985	29,036	\$217,196	\$7.48	ROEN	DACW35-85-C-0059	UPLAND SITE AT STURGEON BAY CONFINED UTILITIES 0+00 - 13+00E



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
STURGEON BAY, WI								
1994	5/25/1995	7/30/1995	56,560	\$307,290	\$5.43	ROEN	DACW35-94-C-0038	UPLAND AT STURGEON BAY SAND AND GRAVEL CO. PIT 22+00-0+00 0+00-105+00(AREA 1) 173+00-180+00(AREA 2)
2008	10/31/2008	11/6/2008	28,820			LUEDTKE	W911XK-08-D-0007	UPLAND CRITICAL SHOALS
2009	12/1/2009	12/8/2009	64,262			ROEN	W911XK-09-C-0016	UPLAND CRITICAL SHOALS
TOTAL			781,577	\$782,074				
TWO HARBORS HARBOR, MN								
1963			6,065	\$17,635	\$2.91	GOVT/COLEMAN- NO.20		
1976			22,900	\$170,189	\$7.43	GOVT/GAILLARD		SPOIL AREA ONSHORE
TOTAL			28,965	\$187,824				
TWO RIVERS HARBOR, WI								
1956	4/17/1956	6/25/1956	71,570	\$0	\$0.00	GOVT/KEWAUNEE		
1956			38,925	\$0	\$0.00	GOVT/KEWAUNEE		
1957	4/20/1957	5/9/1957	54,885	\$0	\$0.00	GOVT/KEWAUNEE		
1958	3/24/1958	4/18/1958	49,250	\$0	\$0.00	GOVT/KEWAUNEE		
1959	4/8/1959	4/26/1959	43,750	\$0	\$0.00	GOVT/KEWAUNEE		
1963	4/18/1963	5/10/1963	43,560	\$38,610	\$0.89	GOVT/KEWAUNEE		
1964	3/12/1964	5/28/1964	76,287	\$81,353	\$1.07	GOVT/KEWAUNEE- HAINS		
1965	3/29/1965	4/25/1965	43,700	\$41,763	\$0.96	GOVT/GAILLARD		
1966	4/11/1966	4/17/1966	11,550	\$15,953	\$1.38	GOVT/KEWAUNEE		
1967	6/24/1966	6/30/1966	24,012	\$26,882	\$1.12	GOVT/HAINS		
1967	4/12/1967	4/30/1967	43,150	\$37,418	\$0.87	GOVT/KEWAUNEE		
1968	4/9/1968	5/6/1968	67,575	\$65,010	\$0.96	GOVT/KEWAUNEE		
1971	4/30/1971	6/29/1971	74,100	\$139,064	\$1.88	GOVT/KEWAUNEE		
1972	4/5/1972	5/2/1972	18,350	\$82,766	\$4.51	GOVT/KEWAUNEE		
1973	4/13/1973	4/27/1973	13,700	\$80,797	\$5.90	GOVT/KEWAUNEE		
1980	9/1/1980	9/10/1981	230,288	\$1,473,376	\$6.40	DUROCHER	DACW23-80-C-0029	UPLAND AT RIVERSIDE DRIVE AND 35TH STREET 141798CY \$891655 \$6.29 - MANITOWOC CDF (E TWIN RIVER)88490CY \$581721 \$6.57 EAST TWIN RIVER 31+00-52+27 & 6+00E-15+00
1989	11/10/1989	11/29/1989	49,633	\$229,860	\$4.63	LUEDTKE	DACW35-89-C-0049	BEACH 0'-1300' N OF N BRKWTR 1120' OFFSHORE - OHWM 21+00E-5+50W DREDGING TO 16'DEPH
1997	8/8/1997	8/28/1997	49,035	\$169,088	\$3.45	MCM MARINE	DACW35-97-C-0019	BEACH 600'-1900'N OF N BREAKWATER 4'CNTR-OHWM 20+00-100+00 TO 15' DEPTH +1' OD



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
TWO RIVERS HARBOR, WI								
2000	10/16/2000	10/28/2000	41,072	\$310,716	\$7.57	KING	DACW35-00-C-0036	BEACH 600'-1900'N OF N BREAKWATER 4'CNTR-OHWM 6+00-25+00 DREDGING TO 15'
2005	8/5/2005	8/23/2005	43,189	\$238,669	\$5.53	KING	W911XK-04-D-0002	BEACH 600'-1900'N OF N BREAKWATER WATERS EDGE TO LANDWARD 4' CNTR 0+00-25+00 DREDGING TO 13'
2009	8/10/2009	9/16/2009	89,750			KING	W911XK-09-D-0003	BEACH CRITICAL SHOALS
TOTAL			1,177,331	\$3,031,325				
WASHINGTON ISLAND, WI								
1939			84,173	\$24,443	\$0.29	CONT/		OPEN WATER
TOTAL			84,173	\$24,443				
WHITE LAKE HARBOR, MI								
1964			33,554	\$31,968	\$0.95	GOVT/HAINS		
1965			58,740	\$39,610	\$0.67	GOVT/HAINS		
1966	6/18/1966	6/24/1966	40,545	\$23,521	\$0.58	GOVT/HAINS		
1968	6/7/1968	6/16/1968	86,001	\$58,232	\$0.68	GOVT/HAINS		
1969	6/25/1969	6/30/1969	19,770	\$18,915	\$0.96	GOVT/HAINS		
1970	7/1/1969	7/4/1969	54,309	\$38,110	\$0.70	GOVT/HAINS		
1971	5/6/1971	5/11/1971	30,991	\$21,388	\$0.69	GOVT/HAINS		OPEN WATER
1972	6/26/1972	6/30/1972	28,327	\$21,879	\$0.77	GOVT/HAINS		OPEN WATER
1973	5/21/1973	5/31/1973	3,750	\$19,053	\$5.08	GOVT/TOMPKINS		OPEN WATER
1973	6/5/1973	6/10/1973	44,471	\$26,508	\$0.60	GOVT/HAINS		OPEN WATER
1974	6/7/1974	6/13/1974	32,110	\$33,384	\$1.04	GOVT/HAINS		OPEN WATER
1975	6/14/1975	6/22/1975	44,495	\$53,222	\$1.20	GOVT/HAINS		OPEN WATER
1976	5/6/1976	5/17/1976	55,636	\$91,187	\$1.64	GOVT/HAINS		OPEN WATER
1982		10/14/1982	38,000	\$121,000	\$3.18	C-WAY	DACW35-82-C-0044	BEACH 8'CNTR-OHWM
1985	9/3/1985	9/30/1985	38,000	\$222,300	\$5.85	KING	DACW35-85-C-0047	BEACH N-1 1000'-2300'N (13500CY) S-1 1000'-4000'S (10551CY) S-2 6700'-10000'S (13949) BORROW AREA
1991	8/7/1991	8/30/1991	38,000	\$117,596	\$3.09	KING	DACW35-91-C-0016	BEACH 1000'-2300'N OF HARBOR CHANNEL BORROW AREA 14+00W - 11+00E
1995	6/4/1996	6/10/1996	37,742	\$197,531	\$5.23	KING	DACW35-95-C-0062	BEACH 3000'-5000' & 6100'-8000'S OF S PIER 14+00W-11+00E 12'MINIMUM THROUGHOUT - 20'MAXIMUM IN FLARE - 15'MAXIMUM IN CHANNEL
2001	6/21/2001	6/23/2001	6,083	\$59,133	\$9.72	MCM MARINE	DACW35-01-C-0016	BEACH 2000'-4000' S OF S PIER 4'CNTR-OHWM CRITICAL SHOALS
2008	8/11/2008	8/27/2008	14,870	\$207,270	\$13.94	KING	W911XK-08-C-0014	BEACH 1000-2500'S OF S BREAKWATER 12'CNTR-+4' 11+00W - 4+00E 12' +1'



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FY	START	COMPLETION	CUBIC YARDS	COST	CPY	CONTRACTOR	CONTRACT NUMBER	PLACEMENT/DREDGE AREA
WHITE LAKE HARBOR, MI								
2010	7/7/2010	7/12/2010	9,262	\$0	\$0.00	LUEDTKE	W911XK-09-D-0002	BEACH CRITICAL SHOALS
2011			0	\$0	\$0.00		W911XK-11-D-00	BEACH CRITICAL SHOALS
TOTAL			<u>714,656</u>	<u>\$1,401,807</u>				
WHITEFISH POINT HARBOR, MI								
1970			3,900	\$2,533	\$0.65	GOVT/TOMPKINS		
1971	8/14/1970	8/25/1970	11,900	\$25,523	\$2.14	GOVT/TOMPKINS		OPEN WATER
1974	8/15/1973	8/25/1973	16,050	\$32,628	\$2.03	GOVT/TOMPKINS		OPEN WATER
1980			9,830	\$33,914	\$3.45	GOVT/MARKUS		BEACH
1990	7/16/1990	8/16/1990	15,106	\$91,433	\$6.05	MCM MARINE	DACW35-90-C-0017	BEACH 3000'-4000' S OF S BREAKWATER 8'CNTR-OHWM 17+00E - 12+00E
2000	6/18/2000	8/4/2000	16,336	\$95,681	\$5.86	MCM MARINE	DACW35-00-C-0012	BEACH .5-1.5 MI SOUTH OF S BREAKWATER 4'CNTR-OHWM 12' AREA
2008	7/21/2008	7/31/2008	17,081	\$171,903	\$10.06	MORRISH-WALLACE	W911XK-08-C-0017	BEACH CRITICAL SHOALS
2010	7/7/2010	7/18/2010	0	\$0	\$0.00	MORRISH-WALLACE	W911XK-09-D-0010	BEACH CRITICAL SHOALS
TOTAL			<u>90,203</u>	<u>\$453,615</u>				
GRAND TOTAL			<u>136,147,325</u>	<u>368,580,287</u>				