

Item No. 16-0006

**Approve 3-year Memorandum–Of-Understanding
Between the Beach Cities Watershed Management
Group (Group) for Implementation of the
Coordinated Integrated Monitoring Program (CIMP)**

April, 2016



Background

NPDES Permit

- Requires protection of water resources from pollutants associated with stormwater/urban run-off through implementation of a Regional Board approved CIMP
- 12/03/13 - Council authorized staff enter into an MOU with the Group (Manhattan Beach, Hermosa Beach, Torrance, Redondo Beach and LACFC) to jointly develop a CIMP
- CIMP was developed by the Group and approved by the Board on 11/12/15



CIMP Implementation and Coordination

Implementation by Geosyntec Consultants, Inc.

- Receiving water monitoring
- Stormwater outfall monitoring
- Non-stormwater outfall monitoring
- Data assessment and reporting

Coordination by McGowan Consulting, LLC.

- Facilitate/manage the Group's joint efforts in compliance/monitoring activities related to CIMP
- Assist Group with watershed planning and coordination
- Coordinate approach to public information/programs
- Council approved a 1 year contract on 8/4/15 in the amount of \$60,060. An amendment will be prepared extending the contract to 3 years and increasing amount to \$80k per year



Contract Administration

- The City of Manhattan Beach will administer the Geosyntec/McGowan contracts on Group's behalf
- Each year Group members will deposit their respective cost share as a lump sum to an MB trust account
- MB will pay Consultants out of the trust account



Total Cost

CIMP Implementation/Coordination

Task	Description	FY15/16	FY16/17	FY17/18
1	Project Management, Communications, Meetings	\$76,547	\$57,568	\$57,568
2	Health and Safety Plan/Traffic Control Plan/Permits	\$17,931	\$7,288	\$7,288
3	Receiving Water Monitoring	\$91,173	\$89,941	\$90,073
4	Stormwater Outfall Monitoring	\$77,686*	\$64,145	\$67,610
5	Non-Stormwater Outfall Monitoring	\$51,524	\$50,444	\$59,708
6	Data Assessment and Reporting	\$59,501	\$42,251	\$42,251
7	CIMP Coordination	\$80,000	\$80,000	\$80,000
Implementation/Coordination Subtotal		\$454,362	\$391,637	\$404,498
5% Administrative Cost to Manhattan Beach		\$22,718	\$19,582	\$20,225
Contingency Factor		1.1	1.1	1.1
Implementation/Coordination Total		\$524,788	\$452,341	\$467,195
LACFCD Allocation (5%)		-\$26,239	-\$22,617	-\$23,360
Total Cost to Group		\$498,549	\$429,724	\$443,835

Geosyntec
\$1,010,497

McGowan
\$240,000

**MB credited for preparation of CIMP RFP and MOU*



Group Distributed Cost CIMP Implementation/Coordination

Group	Area		Distributed Total Cost		
	CIMP Area (Acres)	% of CIMP Area	FY1516	FY1617	FY1718
Redondo Beach	3,831	25%	\$125,634	\$108,290	\$111,847
Manhattan Beach	2,428	16%	\$73,877	\$68,326	\$70,570
Hermosa Beach	832	5%	\$27,420	\$23,635	\$24,411
Torrance	8,126	53%	\$266,225	\$229,472	\$237,008
LACFCD	N/A	N/A	\$26,239	\$22,617	\$23,360
Total	15,217	100%	\$519,395	\$452,340	\$467,196



Recommendation

Approve 3-year Memorandum–Of-Understanding
Between the Beach Cities Watershed Management
Group for Implementation of the Coordinated
Integrated Monitoring Program

