

CITY OF DANA POINT
AGENDA REPORT

Reviewed By:	
DH	X
CM	X
CA	

DATE: JULY 23, 2003

TO: CITY MANAGER/CITY COUNCIL

FROM LAWRENCE D. PIERCE, INTERIM DIRECTOR OF PUBLIC WORKS AND ENGINEERING SERVICES

SUBJECT: AUTHORIZE A PURCHASE ORDER FOR DESIGN AND MANAGEMENT SERVICES FOR THE ANNUAL ROADWAY RESURFACING PROJECT, FISCAL YEAR 2003/2004

RECOMMENDED ACTION:

That the City Council (1) authorize a purchase order to PBS&J, pursuant to their Master Agreement, in a not-to-exceed amount of \$99,732 to provide professional engineering design and management services for the Annual Roadway Resurfacing Project, FY 03/04; (2) authorize a purchase order to Goffman McCormick and Urban (GMU) for a not-to-exceed amount of \$15,500 for geotechnical/pavement evaluation services for the Annual Roadway Resurfacing Project, FY 03/04; (3) authorize a purchase order to Bush and Associates for a not-to-exceed fee of \$20,000 for surveying services for the Annual Roadway Resurfacing Project, FY 03/04; and (4) authorize advertisement for construction bids once the design is complete.

ISSUES:

To expedite the design of the Annual Roadway Resurfacing Project, Fiscal Year 2003/2004, it would be appropriate for the City Council to approve a purchase order with PBS&J to provide professional engineering design and management services for the project.

BACKGROUND:

The Annual Roadway Resurfacing Project includes pavement rehabilitation/maintenance on streets that warrant the most immediate attention and bring into ADA compliance the respective adjacent paths of travel with appropriate pedestrian ramps.

Relative priorities and appropriate resurfacing methods are generally guided by the City's Pavement Management System recommendations. County of Orange

and City staff evaluate street pavements annually and the results from the evaluation become the basis for generating rehabilitation projects for the following years. The typical roadway renovation technique employed in this program includes minor dig-outs of failed pavement sections followed by an asphalt overlay. The list of streets proposed to receive an asphalt overlay as part of this project is included in Supporting Document A. It is possible that the list may need to be shortened and some streets deleted due to the necessary American with Disability Act (ADA) requirements and compliance measures.

DISCUSSION:

The County of Orange Public Facilities and Resources Department, through its Operations and Maintenance Division, has provided a list of streets recommended for maintenance/resurfacing projects within the City of Dana Point this year. Using the City's contract engineering staff will expedite the design of the project because they can begin design immediately. At the same time, the engineering staff can also expedite the pedestrian ramps' ADA compliance assessment. The proposed cost of the design, pedestrian ramp assessment, geotechnical investigation, field survey and management services is consistent with the City's historical costs for similar projects. Staff, therefore, recommends that Council approve the recommended action.

It is important to note that the City is obligated to bring all streets into compliance with current ADA requirements. This will be done as part of the design and construction of this project.

NOTIFICATION/FOLLOW-UP:

PBS&J
Goffman McCormick and Urban

STRATEGIC PLAN IMPLEMENTATION

In compliance with the Strategic Plan Initiative to maintain, modernize and beautify the City's infrastructure and neighborhoods, this project implements the tactical element of upgrading and maintaining roads and bridges.

FISCAL IMPACT:

Funding provided in the FY2003-04 CIP is as follows:

CIP Reserves	\$1,296,224
Measure M	<u>\$ 378,776</u>
Total Funding	\$1,675,000

Project costs included in the recommended action are as follows:

Goffman McCormick and Urban, Geotechnical Services	\$ 15,500
Bush and Associates, Surveying Services	\$ 20,000
PBS&J, Design Services	<u>\$ 99,732</u>
TOTAL COSTS TO DATE (Per recommended action)	\$135,232

There is sufficient funding in the project budget to fund the recommended action.

ALTERNATIVE ACTIONS:

1. Other alternatives as determined by the City Council.

ACTION DOCUMENTS:

PAGE

None

SUPPORTING DOCUMENTS:

[List](#) of streets to be included in project 4

SUPPORTING DOCUMENT A: List of Streets

Item	Street	Limits
74	Astoria Street	Tuna Drive to Perch Drive
75	Aurelio Drive	Via Elevado to La Cresta Dr.

Item	Street	Limits
78	Big Sur Street	Tuna Drive to End
79	Bremerton Street	Tuna Dr. to Perch Dr.
80	Calle La Primavera - Alley	Between Mazo and Manzanita Drive
	Calle El Molino	Calle Juanitato Calle Real (with Cross Gutter)
81	Callita Drive	La Cresta to Via Elevado
103	Dana View Lane	Old Bridge Road and Big Sur Street
106	El Contento Drive	Manzanita Dr to La Cresta Dr.
107	Formosa Drive	Via Elevado to La Cresta Dr.
112	La Cresta Drive	St./Copper Lantern to Calle La Primavera
115	Mariana Drive	Calle La Primavera to La Cresta
120	Moongate Court	Via Elevado to End
122	Old Bridge Road	Calle La Primavera to End
123	Palo Alto Street	Stonehill Dr. to Perch Dr.
124	Perch Drive	Palo Alto to End
134	Tuna Drive	Big Sur to Astoria Street
135	Via Elevado	Callita Dr. to End
136	Via Martos	Perch Dr. to End
137	Zarzito Drive	Calle La Primavera to Alicia Drive
138	Zarzito Drive	Via Elevado to La Cresta Dr.
116	Marina Vista Drive	Ocean Hill Drive to Sea Vista Drive
118	Mesa Vista Drive	Ocean Hill Drive to Sea Vista Drive
121	Ocean Hill Drive	Sea Lion Drive to Stonehill Drive
128	Sea Knoll Drive	Ocean Hill Dr. to Sea Lion Dr.
129	Sea Lion Drive	Sea Bright Dr. to Sea Vista Dr.
130	Sea Vista Drive	Sea Bright Dr. to Marina Vista Dr.
87	Dana Birch	Mar Y Sol East and West to Ends
88	Dana Cedar	Dana Laurel to End
89	Dana Coral	Dana Woods to End
90	Dana Elm	Danasequoia to End
91	Dana Fir	End to End
92	Dana Laurel	Danapoplar to End
93	Dana Maple	Danasequoia East and West to Ends
94	Dana Oak	Dana Woods to End
95	Dana Palm	Dana Woods to End
96	Dana Pepper	Mar Y Sol East and West to Ends
97	Dana Pine	Dana Woods to End
98	Dana Poplar	Dana Woods to Dana Laurel
99	Dana Sequoia	Danafir to Dana Maple
100	Dana Spruce	Dana Woods to End
102	Dana Teak	1. Dana Woods to End
104	Dana Woods	St./Golden Lantern to Mar Y Sol
114	Mar Y Sol	Dana Woods to Camino Del Avion

Item	Street	Limits
70	Acapulco Drive	Elisa Dr. to End
82	Camarillo Street	Christina Dr. to End
83	Caracas Street	Acapulco Dr. to End
85	Christina Drive	Acapulco Drive to End
111	Jeremiah Drive	Josiah Dr. to Benjamin Cir.
113	Leah Drive	Timothy Dr. to End
125	Philemon Drive	Timothy Dr. to Rachel Dr.
126	Priscilla Drive	Simeon Dr. to End
133	Timothy Drive	Leah Dr. to Philemon Dr.
71	Adriatic Drive	Seven Seas to Seven Seas
72	Aegean Sea Drive	Seven Seas Dr. to End
73	Ascension Road	Crete Road to cul-de-sac
76	Azores Road	Sea Island Dr. to cul-de-sac
77	Balearic Road	Azores to Azores
84	Caspian Sea	Sea Island Drive to Carribean Drive
86	Crete Road	Azores to Sea Island Drive
117	Mediterranean Drive	Seven Seas Drive Southerly to End
119	Mindanao Circle	Sea Island Dr. to cul-de-sac
127	Sea Island Drive	Ellice to cul-de-sac
131	Seven Seas Drive	Crown Valley Parkway Dr. to Baltic Sea Dr.
110	Ironsides Drive	Eastwind Drive to Goldenspring Drive
101	Dana Strand Road	Marguerita Ave. to End
105	Del Obispo Park	Parking Lot
108	Harry Otsubo Park	Parking Lot
109	Heritage Park	Parking Lot
132	Thunderbird Park	Parking Lot