Agenda Item #: 1G

Title: Modify an Existing Construction Contract for the Traffic Signal Project at Mathilda/Olive Avenues and Approval of Budget Modification No. 3 in the Amount of $71,873 (PW16-05-1)

Question(s): Can you briefly explain how this new pedestrian video detection technology works? My specific concern, believe it or not, involves the Pokemon Go craze. Mathilda/Olive is a pokestop, meaning there is an increased occurrence of pedestrians standing around at that corner, not actually wanting to cross the street. If the system detects pedestrians standing at key intersections as a criteria for changing a light, then I could foresee things like Pokemon Go creating a lot of false positives and having an impact on traffic flow.

Staff Response(s): The new SafeWalk is state-of-the-art passive pedestrian detection traffic signal equipment. It can distinguish between users on foot, on bicycles, or using wheelchairs and assigns the walk times accordingly. This equipment is installed in conjunction with audible countdown, ADA accessible pedestrian signal equipment. When it detects a user that wants to cross the street, the new equipment places a call-for-walk signal in the system; the system makes this determination based on various factors, like presence of the pedestrians, and the duration of their presence in the influence area, and the direction of their movements etc. If the pedestrian walks away the call-for-walk signal is canceled and the traffic on the opposing street will not be stopped or delayed. This helps increase roadway capacity and reduces delays versus the push button type only equipment for which the call-for-walk signal cannot be canceled. The new system also has the capacity to extend the walk time for slow moving pedestrians or those using a wheelchair.

If someone is playing Pokemon Go at a signalized intersection, and stays long enough at that location, she or he could trigger the walk sign. We would expect that would happen minimally in comparison to the typical benefit the new system provides.

Agenda Item #: 7

Title: Approve the Memorandum of Understanding between the City of Sunnyvale and the Sunnyvale Managers Association (SMA) and Adopt 3 relevant Resolutions

Question(s):

1) How many currently-filled positions are covered by this proposed action?

2) What's the dollar amount of the salary of the lowest paid employee in the group covered by this action?

3) What's the total annual compensation, including the costs of all benefits, for the lowest paid employee in the group covered by this action?

4) What's the dollar amount of the salary of the highest paid employee in the group covered by this action?

5) What's the total annual compensation, including the costs of all benefits, for the highest paid employee in the group covered by this action?

6) What are the job titles for every currently-filled position covered by this action?

Staff Response(s):

1) 84 positions

2) $99,812 (top step for Library Circulation Manager)

3) $150,801.67 (2015 total compensation information for Library Circulation Manager)

4) $224,336 (top step for Assistant City Manager)

5) $374,801.67 (2015 total compensation information for Director of Public Safety)

6) See Attachment 1.

RTC 16-0762
Data as of 7/16/2016

Excluding City Manager and City Attorney, who are covered by the EPMC change but not salary increase

Number of Currently Filled Positions Covered by this Proposed Action

Group	Count of Employees
SMA	65
Unrepresented Management	19
Grand Total	84

Job Titles of Every Currently Filled Position Covered by this Action

Group	Job Titles	Count of Employees
SMA	ADMIN SERVICES MANAGER	2
	ADMINISTRATIVE LIBRARIAN	1
	AFFORDABLE HOUSING MANAGER	1
	ASSISTANT CITY ENGINEER	2
	ASST DIR OF PW/CITY ENGINEER	1
	BUDGET ANALYST I	2
	BUDGET ANALYST II	1
	CITY PROPERTY ADMINISTRATOR	1
	CIVILIAN FIRE MARSHAL	1
	COMMUNICATIONS OFFICER	1
	COMMUNITY SERVICES MANAGER	3
	ECONOMIC DEVELOPMENT MANAGER	1
	EMPLOYMENT TRAINING MANAGER	1
	ENVIRONMENTAL PROGRAMS MANAGER	2
	FINANCE MANAGER	2
	GOLF OPERATIONS MANAGER	1
	HOUSING OFFICER	1
	LABORATORY/PRETREATMENT MANAGER	1
	LIBRARY CIRCULATION MANAGER	1
	MANAGEMENT ANALYST-Employment Development	1
	MANAGEMENT ANALYST-Public Safety	1
	MANAGER OF JOB SEEKER SERVICES	1
	MGR, INFO. TECHNOLOGY SERVICES	2
	NEIGH PRESV MANAGER	1
	PLANNING OFFICER	1
	PUBLIC SAFETY COMMUNICATIONS MANAGER	1
	PUBLIC SAFETY RECORDS MANAGER	1
	PURCHASING OFFICER	1
	REGULATORY PROGRAMS DIVISION MANAGER	1
	SOLID WASTE PROGRAMS DIVISION MANAGER	1
	SR ENGINEER	5
	SR MANAGEMENT ANALYST	3
	STREET OPERATIONS MANAGER	1
	SUPERINT OF BLDG INSPECTION	1

	SUPERINT OF FACILITIES MAINTENANCE	1
	SUPERINT OF PARKS AND GOLF	1
	SUPERINTENDENT OF COMMUNITY SERVICES	1
	SUPERINTENDENT OF PUBLIC WORKS OPERATIONS	1
	SUPERVISING LIBRARIAN	3
	TRANSPORTATION/TRAFFIC MANAGER	1
	URBAN LANDSCAPE MANAGER	2
	UTILITY BILLING MANAGER	1
	WATER & SEWER SYSTEMS DIVISION MANAGER	1
	WATER OPERATIONS MANAGER	1
	WPC MAINTENANCE MANAGER	1
	WPC OPERATIONS MANAGER	1
	WPCP DIVISION MANAGER	1
	YOUTH & FAMILY RESOURCES MGR	1
SMA Total		**65**
Unrepresented Management	ASSISTANT CITY ATTORNEY	1
	ASSISTANT CITY MANAGER	3*
	CITY CLERK	1
	DIR OF COMMUNITY DEVELOPMENT	1
	DIR OF EMPLOYMENT DEVELOPMENT	1
	DIR OF ENVIRONMENTAL SERVICES	1
	DIR OF FINANCE	1
	DIR OF HUMAN RESOURCES	1
	DIR OF LIBRARY & COMMUNITY SERVICES	1
	DIR OF PUBLIC SAFETY	1
	DIR OF PUBLIC WORKS	1
	HUMAN RESOURCES MANAGER	2
	PRINCIPAL HUMAN RESOURCES ANALYST	1
	RISK MANAGER	1
	SR ASSISTANT CITY ATTORNEY	2
Unrepresented Management Total		**19**
Grand Total		**84**

*One Assistant City Manager position is funded through December 31, 2016