Audio Visual Equipment Upgrade
Main Library and Marina Community Center and Main Library Carpet and Furniture

City of San Leandro
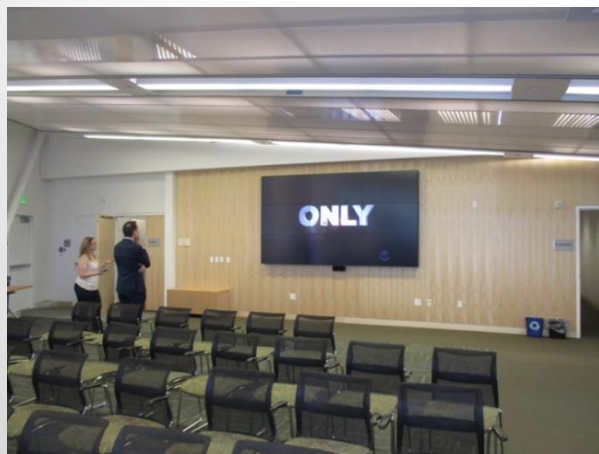City Council Facilities Committee
April 19, 2016

Marina Community Center

Main Library

AV Overview

	MCC	Main Library
Budget:	$219,000	$267,000
Desired Features Room Size:	4400 sf	1900 sf & 2500 sf
Use of multiple microphones with mixing	x	x
Multiple input options, compatible with social media: Skype calling, webinars and conferences	x	x
Ability to record narration and presentations on screen to hard drive or DVD	x	x
Ability to record audio and video of live events		x
Blackout window coverings		x
Acoustic baffles	x	
Combined system when partition is open and spilt system when partition is closed		x
Video screens for improved audience views, such as for cooking demonstration		x
Live music and stage productions	x	

AV Comparison

	San Lorenzo Library	San Ramon Amador Rancho Comm. Center	Manor Library
Year	2015	2015	2006
Project Cost	$100,000	$70,000	$75,000
Room Size	1,470sf	2,500sf	800 sf
Screen	Nine panel fixed wall screen	Electric drop	Electric drop
Projector	None	Ceiling mount, mixed	Wall mounted, fixed
Internet access	Yes	No	Yes
Computer input (in room)	Yes	Yes	Yes
Computer input (in rack)	No	No	No
Microphone input	Single microphone no mixing	No	Multiple, mixing
Video recording	No	No	No
Audio recording	No	No	No
TV programing (dish / cable)	Yes	No	No
Touch screen interface	Yes	No	Yes
TV screens for audience	No	Yes	No
Multi media Input (CD / DVD/ Ipod)	No	No	Yes
Speakers	Yes	No	Yes

San Lorenzo Library

San Ramon Amador Rancho Community Center

Marina Branch Library

AV Comparison

	Senior Community Center	City Council Chambers
Year	2010	2015
Project Cost	$150,000	$420,000
Room Size	3,880sf	2,770sf
Screen	Electric drop	Electric drop
Projector	Automatic drop	Fixed wall mount
Internet access	Yes	Yes
Computer input (in room)	Yes	Yes
Computer input (in rack)	Yes	Yes
Microphone input	Multiple, mixing.	Multiple, mixing
Video recording	No	Yes
Audio recording	No	Yes
TV programing (dish / cable)	Yes	Yes
Touch screen interface	Yes	Yes
TV screens for audience	No	Yes
Multi media Input (CD / DVD/ Ipod)	Yes	Yes
Speakers	Yes	Yes

AV Considerations

- More flexibility = more complexity
- Staff required to set up and operate complex systems
- Touchscreens are not a substitute for trained operators
- Rapidly changing technology

AV Next Steps

- Choose consultant
- Develop equipment specifications
- Confirm budget
- Bid and build project

Library Carpet and Furniture Overview

- San Leandro Public Library Foundation has offered to pay for new furniture throughout.

- City has allocated funds for new carpet

- Group 4 architecture has been retained by the Foundation to facilitate pattern and color selection for both furniture and carpet.

Library Carpet and Furniture Schedule

- June 2016 new patterns and colors released by manufacturers
- June 2016 kickoff meeting to review options
- September 2016 Award contract for carpet work
- Install furniture and carpet December 2016 - January 2017.