



Bond Oversight Committee

2006 & 2012 G.O. Bond Program Overview

City of Austin
Austin Public Library

July 16, 2014

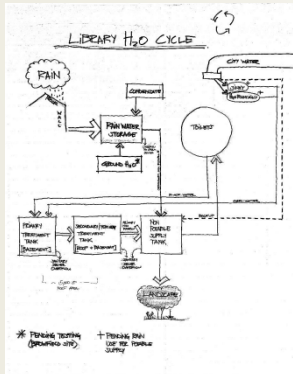
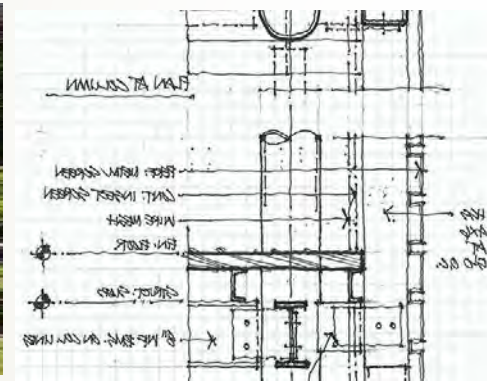




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2006

G.O. Bond Program New Central Library



PROJECT TIMELINE

- 2006
Voters approved
- 2008
Design Team selected
- 2009
CMR selected
Building Program completed
- 2013
Construction Doc completed
Construction begins
- 2014
AIPP panel approved art
- JULY 2014**
- 2016
New Central Library opens

2006

G.O. Bond Program New Central Library



Team



29 Consultants



University of Washington Integrated Design Lab
Urban Design Group
West East Design Group

Accessology
Austin Permit Serv
Baer Engineering a
Biohabitats
Celia Munoz
Center for Maximum Potential Building Systems
Clanton and Associates
Coleman and Associates La
Cosper and Associates
Eudacorp
Datum Engineers
Dickensheets Design Associates
Enchotech Engineering Consultants
FD2S

Harutunian Engineering
Holos Collaborative
HVJ Associates
Jose I Guerra Engineers
Kroll

P.E. Structural Consultants
Parking Planners
Meridian Solar

Reed Fire Protection Engineering
Rolf Jensen and Associates
Simpson Gumphertz and Heger
Supersymmetry USA

2006

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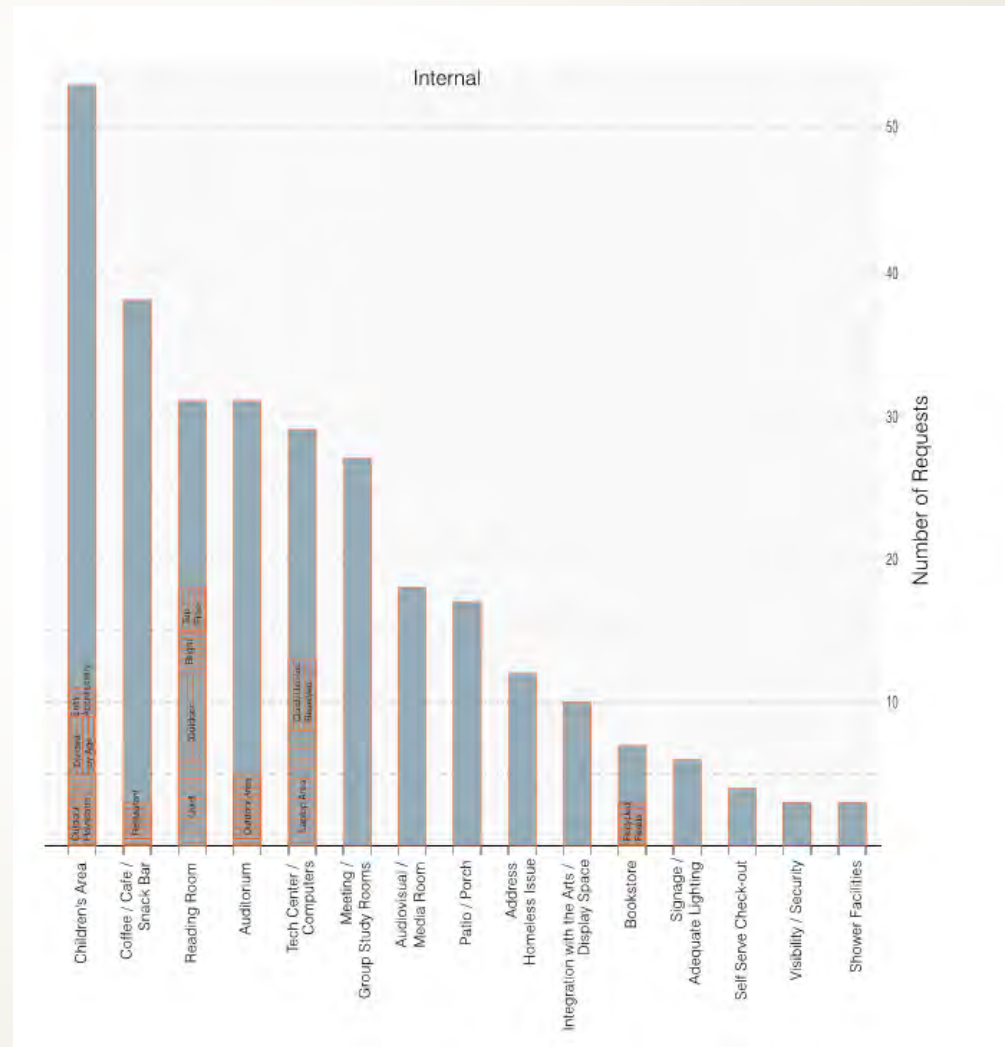
Community Input

"I would love for the new library to be GREEN in design and building. Sky lighting!"

"Keep the "Texas" aspects subtle and sophisticated: no giant mosaic Texas flags on the floor."

"It should look FUN and INVITING. No boxes and not metal and steel ego pieces, please!!"

"The new Central Library should feel like 'a cross between Dwell magazine and Starbucks'"



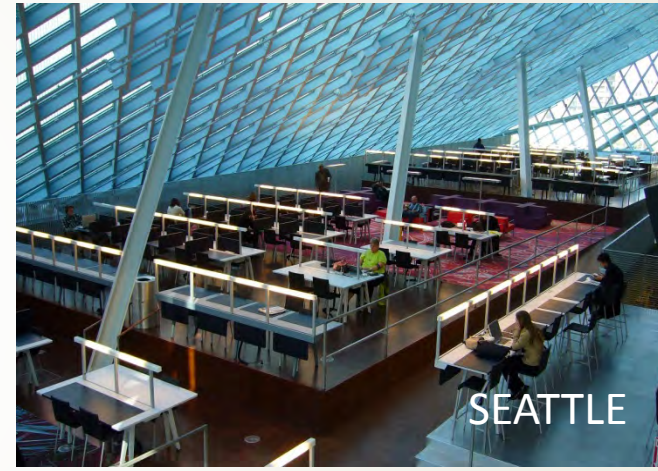
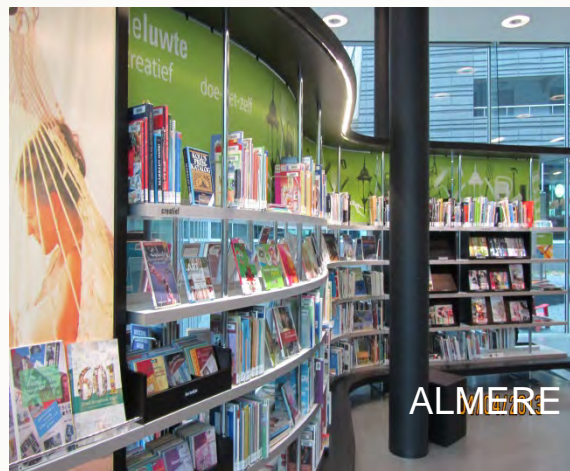
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AUSTIN PUBLIC
LIBRARY

Peer Libraries



2006

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Sustainable

- **DISTRICT CHILLED WATER SERVICE**
- **PV SOLAR ARRAY 200KW**
- **BUILDING IS 30% MORE EFFICIENT**
- **NATURAL DAY LIGHTING**
- **RAINWATER HARVESTING SYSTEM**
- **DASHBOARD**
- **TRANSPORTATION**
- **RECLAIM H2O**

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Sustainable - Daylighting



2006

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Sustainable – Rain Water Harvesting



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Sustainable – Building as a Teaching Tool



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Program Feature

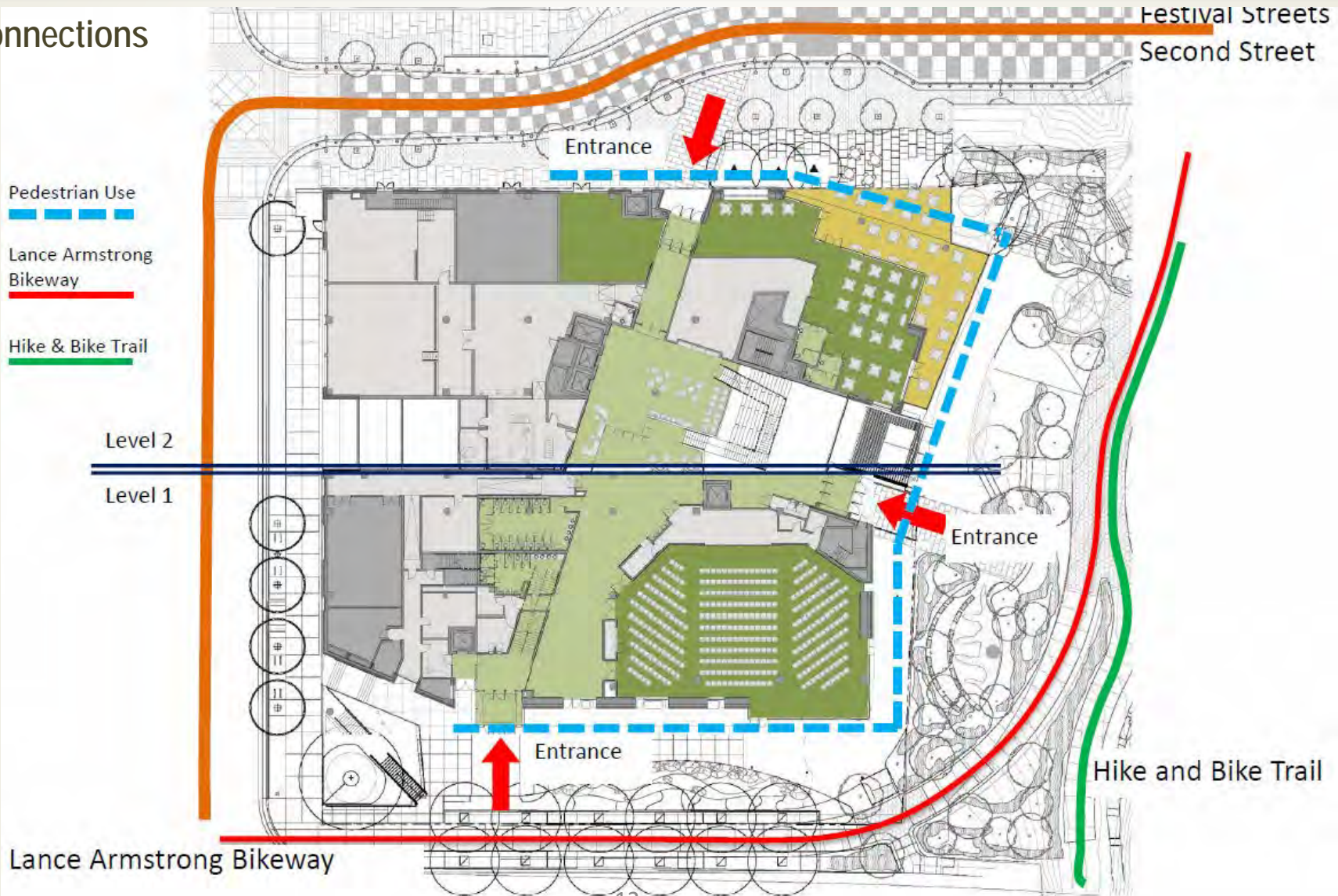
- **FLEXIBLE & BLENDED SPACES**
- **FOCUS ON ELECTRONIC DELIVERY OF INFORMATION**
- **STATE OF THE ART TECHNOLOGIES**
- **COMMUNITY GATHERING PLACE PROMOTING**
- **A MIXTURE OF BOTH LIVELY AND CONTEMPLATIVE SPACES**
- **COLLECTIONS DISPLAYED TO ENCOURAGE DISCOVERY**

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Site Connections



2006

G.O. Bond Program New Central Library



Looking East on Cesar Chavez

Protected pedestrian paths, Connections to Green Space Access to views, Shaded South Plaza



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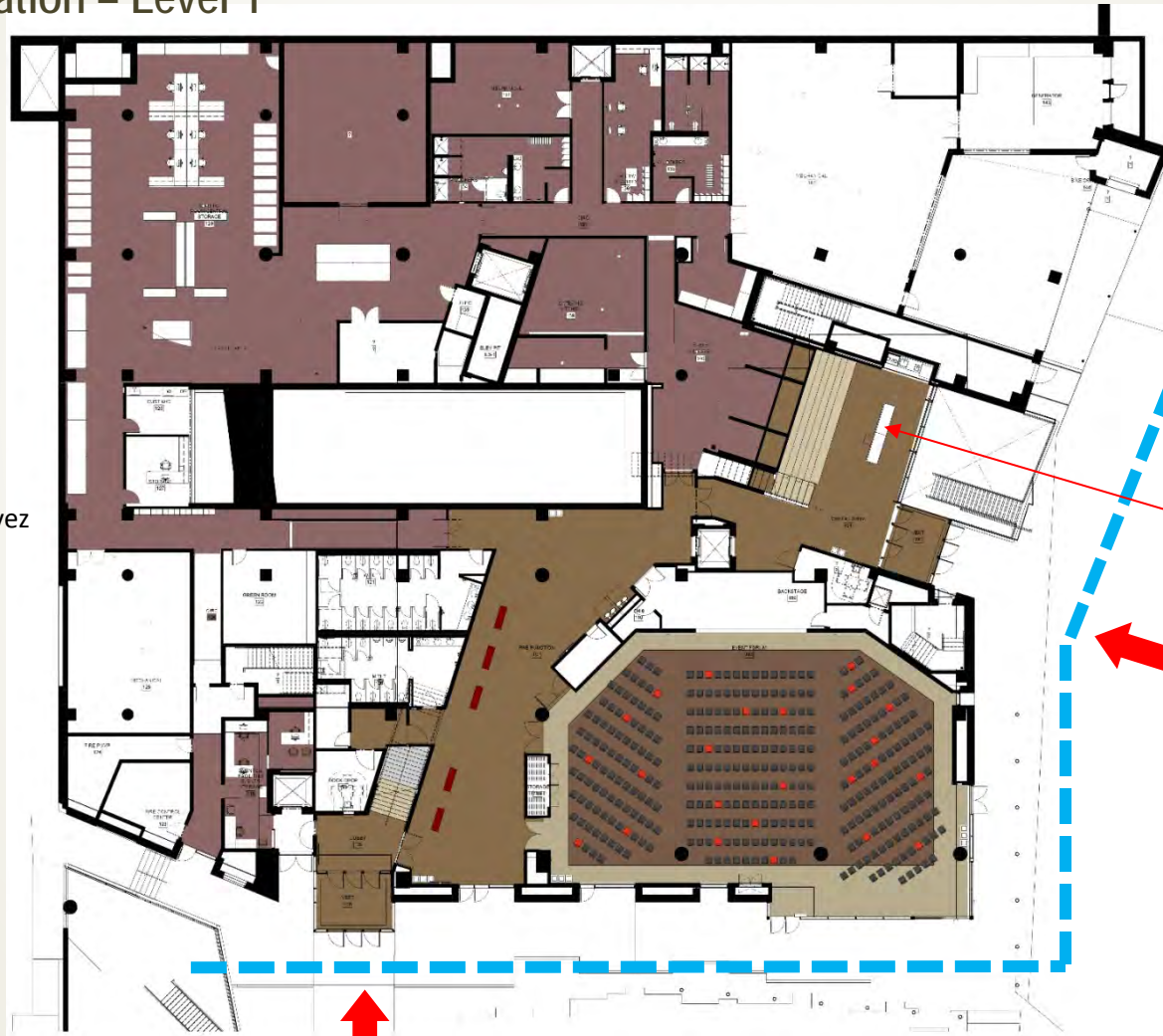


AUSTIN PUBLIC
LIBRARY

Program Organization – Level 1

Pedestrian Uses Level 1

Main Library Entry - Street
Main Library Entry - Park
Multi-Use Event Space
Library Atrium
Demonstration Area
Bicycle Corral
Outdoor Plaza - Cesar Chavez
Event Forum Public Office
Garage Access Points



Shoal Creek Park
Hike and Bike Trail

Demonstration
Cooking Area

Entrance

Entrance 14

2006

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Event Forum

Hosting Functions for Community Groups



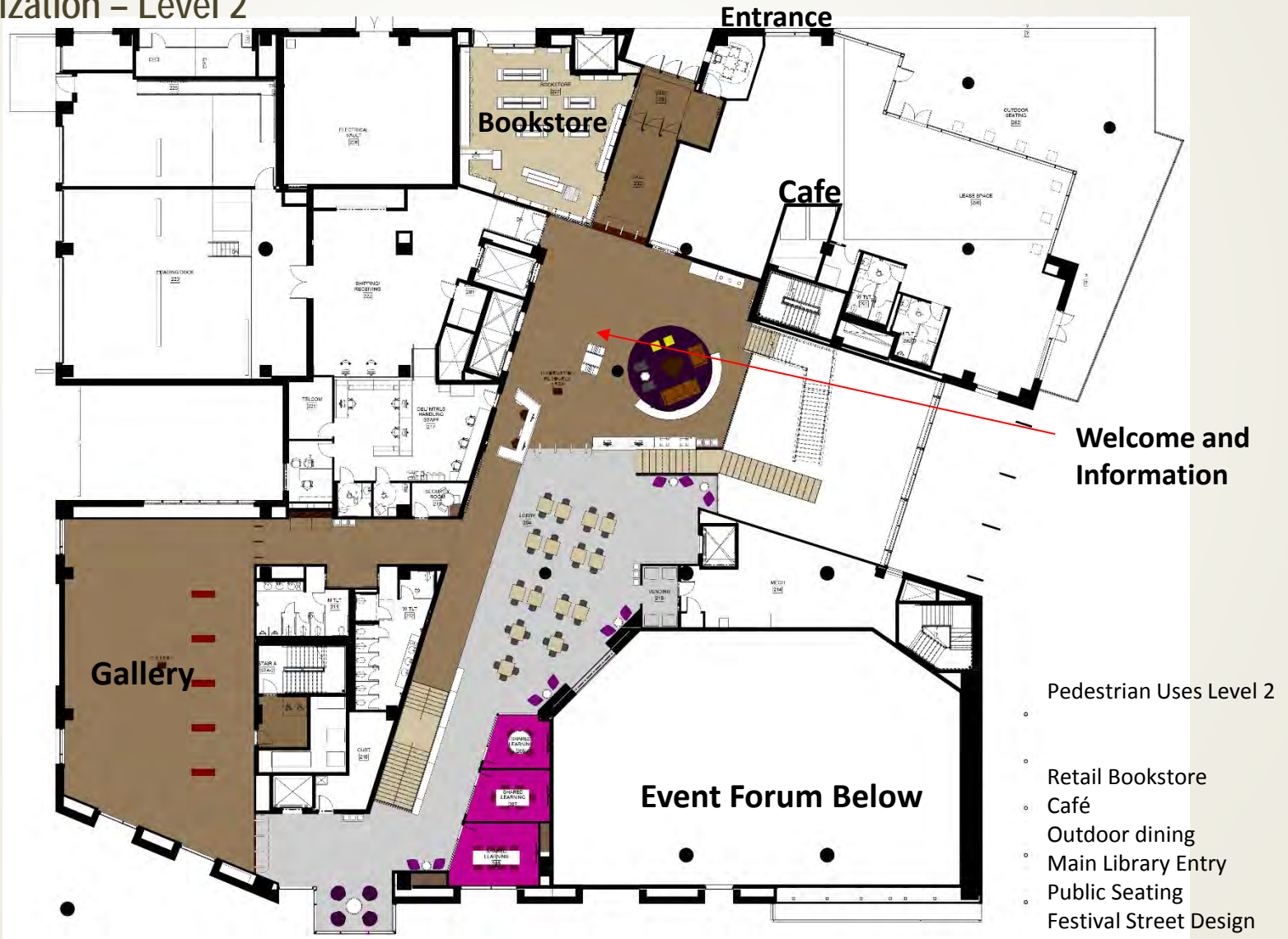
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Program Organization – Level 2



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Program Organization – Level 3



2006

G.O. Bond Program New Central Library

Atrium Looking West



2006

G.O. Bond Program New Central Library

Atrium Looking East



2006

G.O. Bond Program New Central Library



Children's Reading Porch Looking West

provides views to Shoal Creek, Ladybird Lake and West Hills



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New Central Library



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Teen Area

provides views to Shoal Creek, Second St. and City Skylines



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Looking West on Second Street



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Program Organization – Level 4



2006

G.O. Bond Program New Central Library



Reading Room Interior Looking Northeast

Reading Room provides views to Shoal Creek, Second St. and City Skyline



2006

G.O. Bond Program New Central Library

Atrium Looking West

adjacent to Shoal Creek, Community
Gathering Space, Adjacent to Hike &
Bike Trail



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Program Organization – Level 5



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Program Organization – Level 6



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Milestones

Ground Breaking
May 30, 2013

Mat Slab Pour
May 10-11, 2014



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New Central Library



MAT SLAB POUR

<http://youtu.be/y4Lsr8KK1DI>

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LIBRARY

MAT SLAB POUR

FACTOIDS:

5/10/2014-5/11/2014

5.5 ft thick slab

10,400 cu yds concrete

1,020 no. of concrete trucks

1,433 tons of reinforcing steel

20.5 hrs continuous concrete placement

2.5 batch plants dedicated to pour

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SE Corner of the site looking NW. Rebar Cages for basement walls being constructed in foreground. P2 columns being placed in background. P1 deck being formed in NE corner for a concrete placement

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Seaholm District Ariel View





2012

G.O. Bond
Program

Proposition 18 – Library Facilities

☐ \$8.042M Total Bond Approved Amount for Library Department

- Appropriations for 3/9 programs in Q4 2013
- Total Appropriation Amount: \$3.322M or 41.3%

☐ Program Summary

- ☐ Austin History Center Interior and Exterior Improvements
- ☐ Cepeda Branch Library Renovation Project
- ✓ Milwood Branch Library Renovation
- ✓ Pleasant Hill Branch Library Roof Replacement & HVAC Upgrade
- ☐ Renovation of Will Hampton Branch Library at Oak Hill
- ✓ University Hills Branch Library Parking Lot Expansion
- ☐ Windsor Park Branch Library Renovation
- ☐ Yarborough Branch Library Renovation
- ☐ Zaragoza Warehouse Fire Sprinkler Upgrade

✓ Checked items represent appropriations made



2012

G.O. Bond Program Proposition 18 – Library Facilities Appropriation Schedule



2013	2014	2015	2016	2017	2018
Milwood Branch Library Pleasant Hill Branch Library University Hills Branch Library		Austin History Center Will Hampton Branch Library		Cepeda Branch Library	
			Windsor Park branch Library Yarborough Branch Library		
		Zaragoza Whse			
\$1,190,000	\$2,132,000	\$1,250,000	\$1,250,000	\$926,000	\$479,000

2012

G.O. Bond Program Proposition 18 – Library Facilities Projects Funded Underway



Milwood Branch Library Renovation

Scope:

The work of the library renovation consists of selective demolition of the finishes of the existing building, retrofit of a sanitary sewer line, and renovations to the existing library building, including cement plaster (stucco), portland cement plaster exterior, new electrical service and new interior finishes, lighting and plumbing. Sustainability has been established as a project goal.

- Asbestos survey completed
- Architectural Consultant Contract Awarded
- Schematic Design Review
- Preliminary Cost Estimate

2012

G.O. Bond Program Proposition 18 – Library Facilities Projects Funded



Pleasant Hill Branch Library Renovation

Scope:

The roof replacement shall consist of the removal of the existing roof system, flashing, gutters and downspouts, and the installation of a new roof insulation system, raised curbs, roof membrane, flashing, gutters, downspouts, incidental siding and associated electrical and plumbing work. The HVAC Upgrade shall consist of the removal of existing air conditioning units, furnace, and open area supply diffusers and the installation of new air conditioning units with modification to the supply and return ductwork of each unit, addition of gas piping and new sidewall supply air devices in the open areas.



- Architectural Consultant Contract Awarded
- Preliminary Engineering Report underway

2012

G.O. Bond Program Proposition 18 – Library Facilities Projects Funded



University Hills Branch Library Parking Lot Expansion

Scope:

The work of this project comprises the construction of a new asphalt 25 parking space parking lot expansion at the existing University Hills Branch Library. Work is to include but not be limited to demolition of existing structures and pavement, installation of erosion/sedimentation control and tree protection fencing, construction of asphalt/concrete parking area, construction of a concrete water quality pond, construction of associated walkways, installation of landscaping and lighting, installation of parking lot signage and installation of fencing.

- Working with Real Estate Department in acquiring adjacent land for parking lot expansion
- Purchase offer has been made to property owner
- Consultant Awarded Preliminary Design Contract

Bond Oversight Committee

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Questions?

City of Austin
Austin Public Library
John Gillum, Process Manager



July 16, 2014