



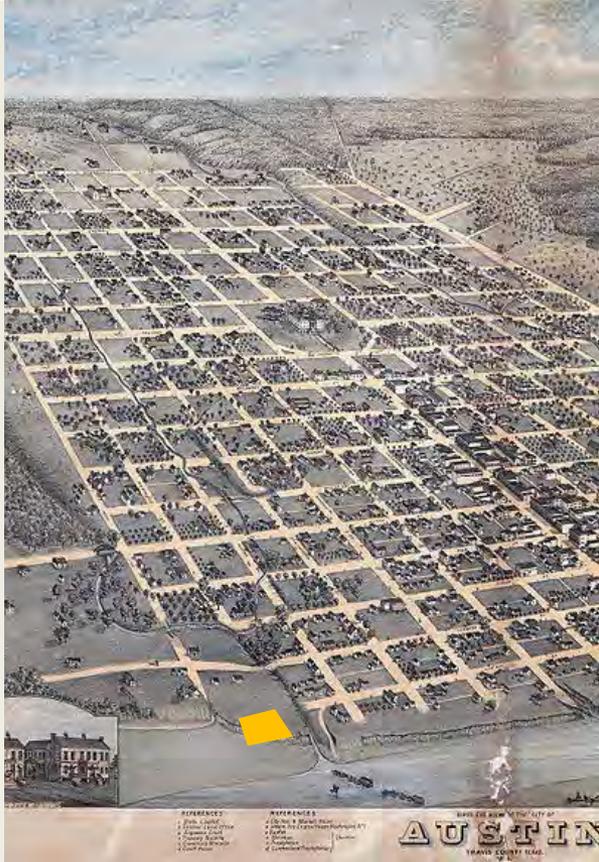
Bond Oversight Committee

2006 & 2012 G.O. Bond Program Overview

City of Austin
Austin Public Library

July 16, 2014





2006

G.O. Bond
Program

New Central Library Project \$90M

710 W. Cesar Chavez St

\$22.8M Spent to date or 25.3%

Program Summary:

198,000 Square feet

6 Story Library Building

2 Levels of Underground Garage



2006

G.O. Bond Program New Central Library

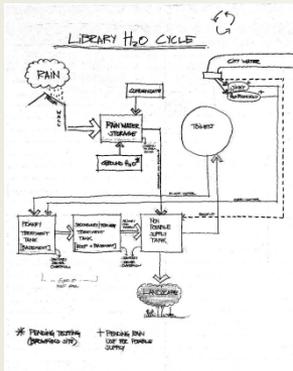
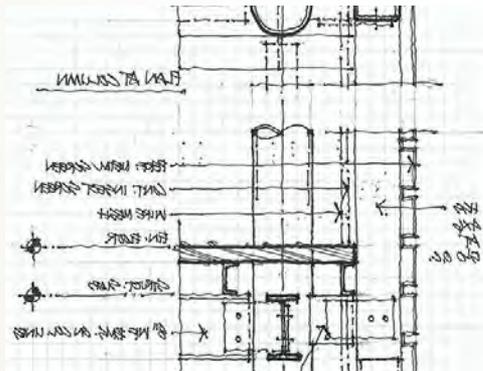


PROJECT TIMELINE

- 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



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



29 Consultants



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



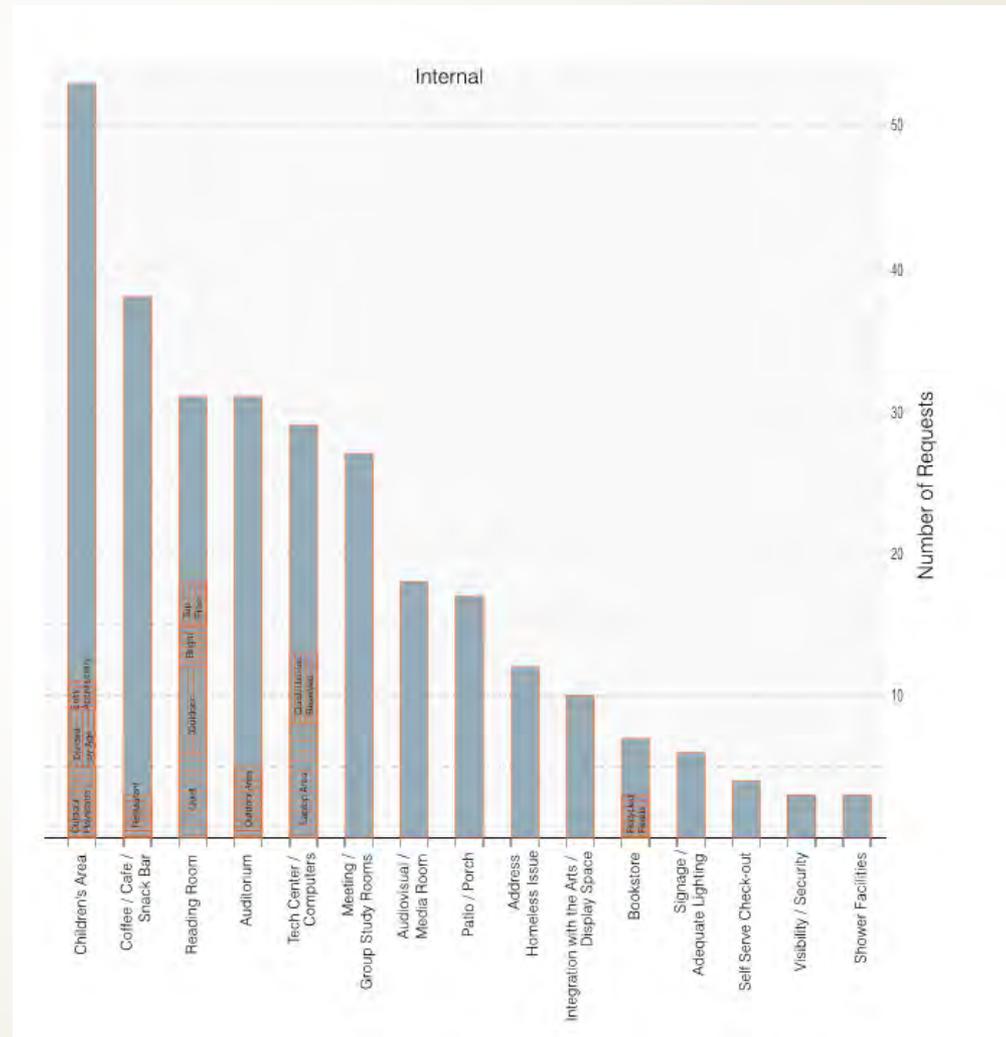
Community Input

“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 fl ags 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”



2006

G.O. Bond Program
New Central Library



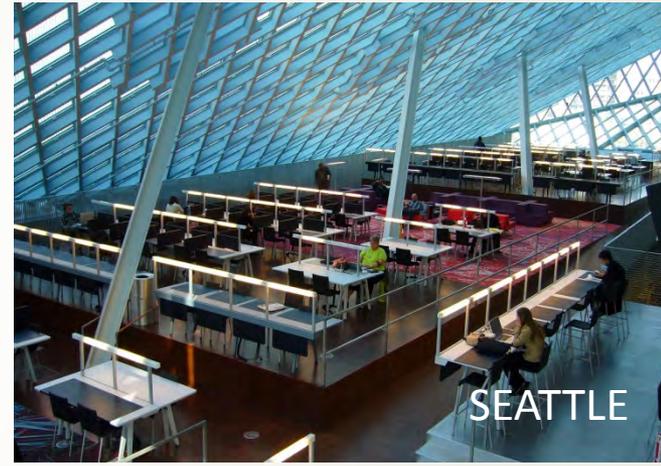
Peer Libraries



OBA



ALMERE



SEATTLE



DELFT



MINNEAPOLIS



SALT LAKE CITY

2006

G.O. Bond Program
New Central Library



Sustainable

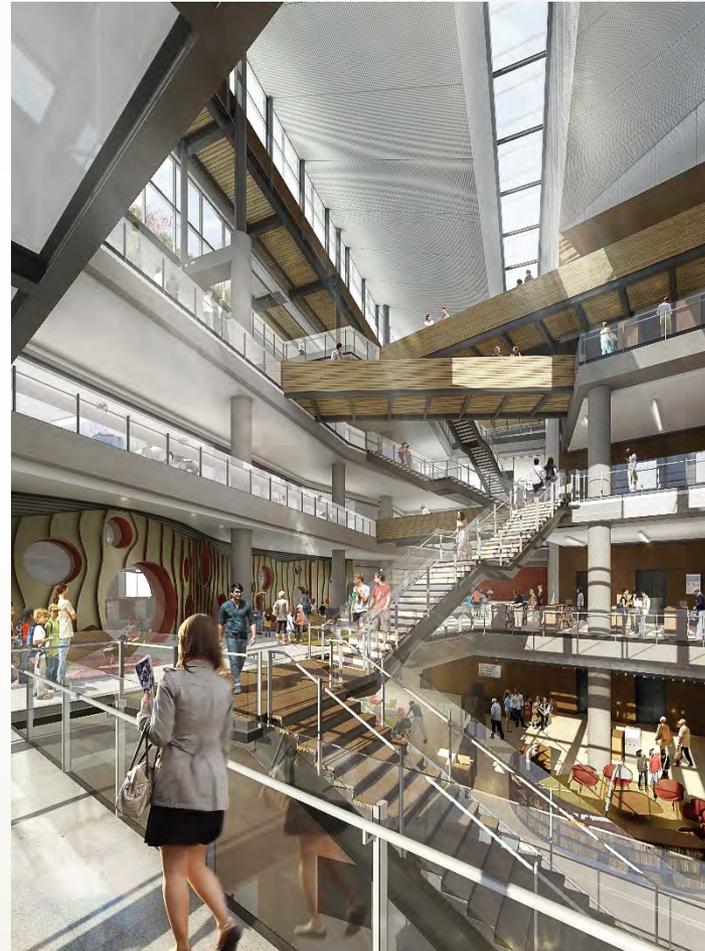
- **DISTRICT CHILLED WATER SERVICE**
- **PV SOLAR ARRAY 200KW**
- **BUILDING IS 30% MORE EFFICIENT**
- **NATURAL DAY LIGHTING**
- **RAINWATER HARVESTING SYSTEM**
- **DASHBOARD**
- **TRANSPORTATION**
- **RECLAIM H2O**

2006

G.O. Bond Program
New Central Library



Sustainable - Daylighting



2006

G.O. Bond Program
New Central Library



Sustainable – Rain Water Harvesting



THIS IS WHAT 373,390
GALLONS OF WATER
LOOKS LIKE.

2006

G.O. Bond Program
New Central Library



Sustainable – Building as a Teaching Tool



2006

G.O. Bond Program
New Central Library



Program Feature

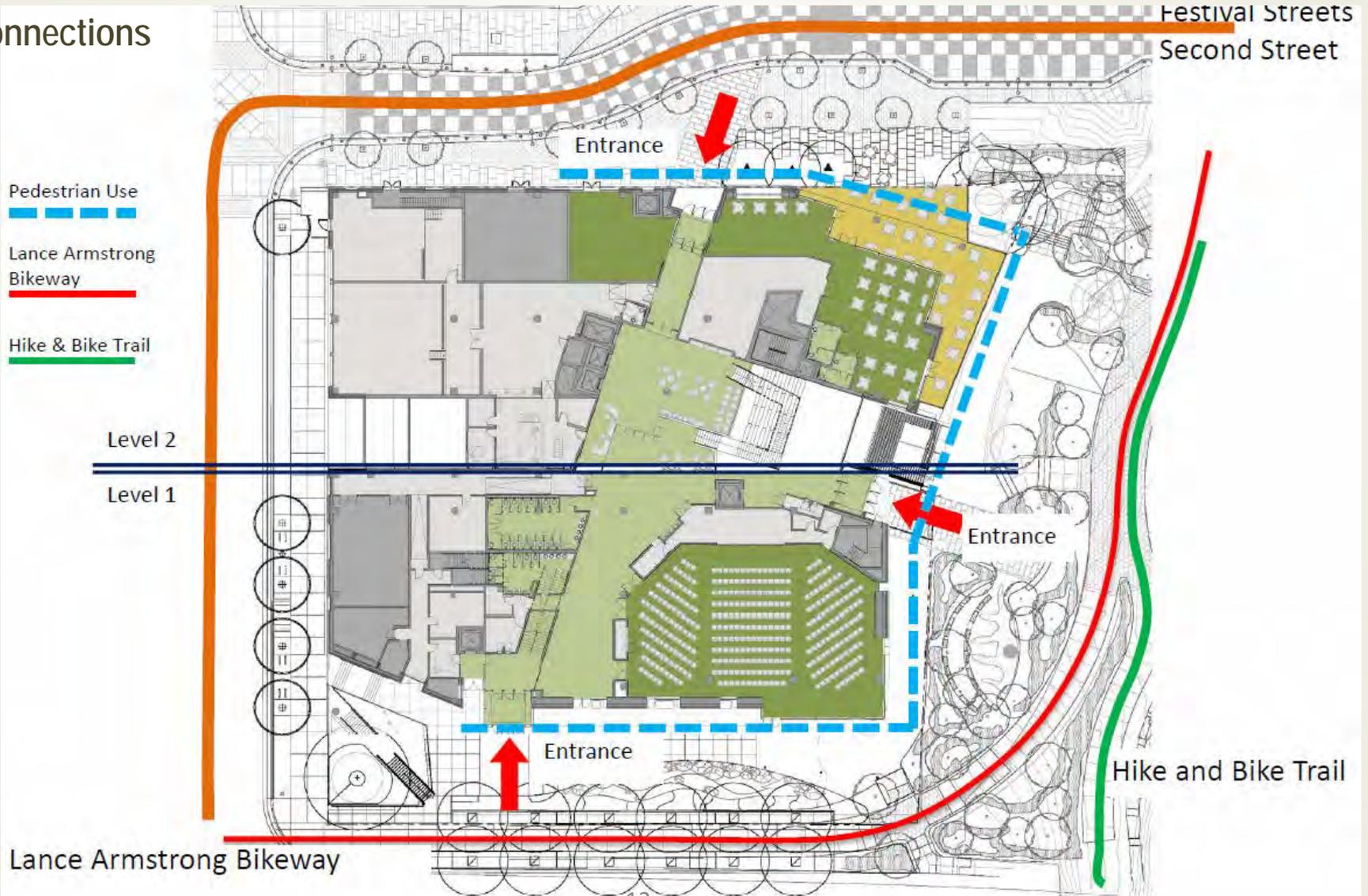
- **FLEXIBLE & BLENDED SPACES**
- **FOCUS ON ELECTRONIC DELIVERY OF INFORMATION**
- **STATE OF THE ART TECHNOLOGIES**
- **COMMUNITY GATHERING PLACE PROMOTING**
- **A MIXTURE OF BOTH LIVELY AND CONTEMPLATIVE SPACES**
- **COLLECTIONS DISPLAYED TO ENCOURAGE DISCOVERY**

2006

G.O. Bond Program New Central Library



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



2006

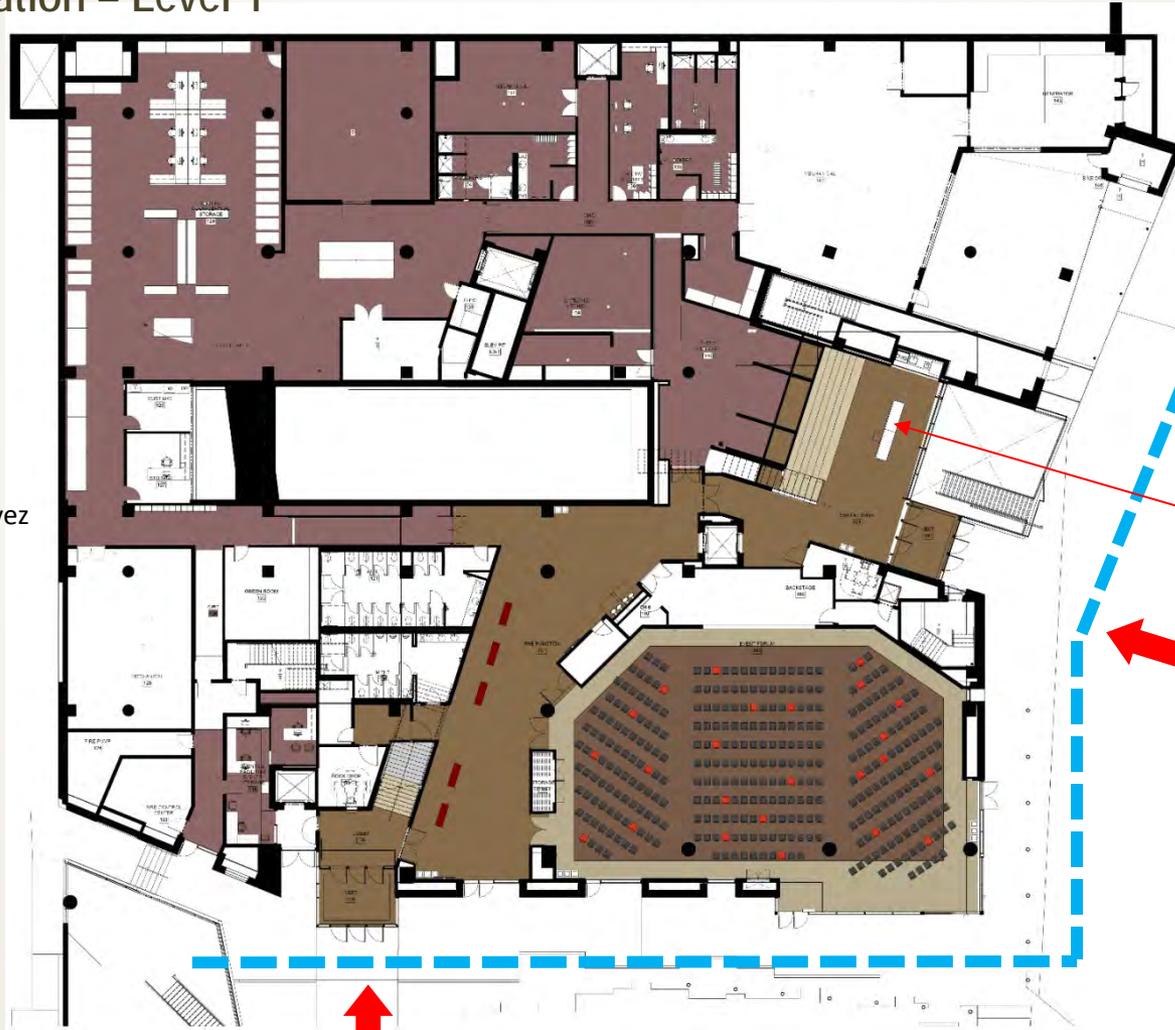
G.O. Bond Program New Central Library



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

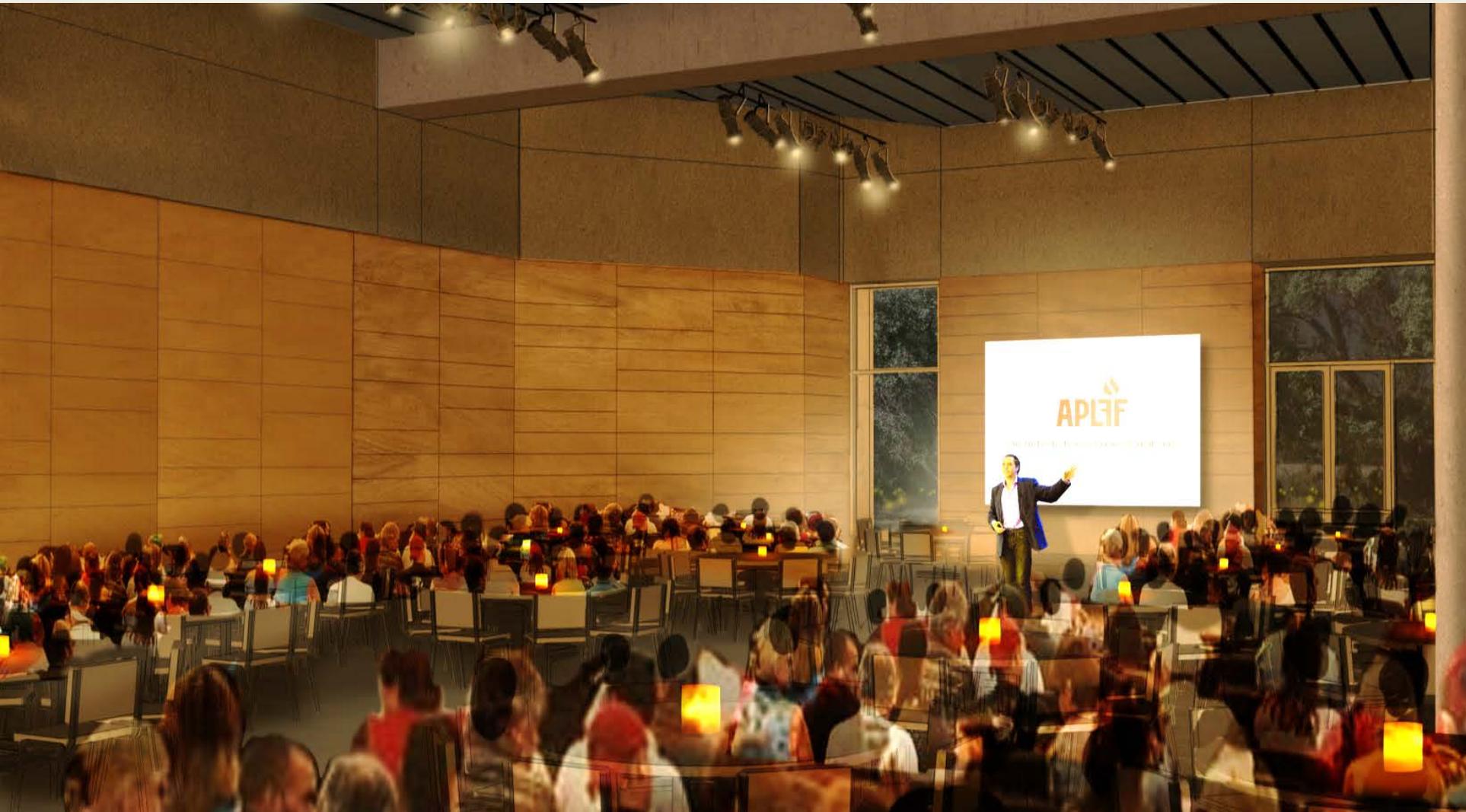
2006

G.O. Bond Program
New Central Library



Event Forum

Hosting Functions for Community Groups

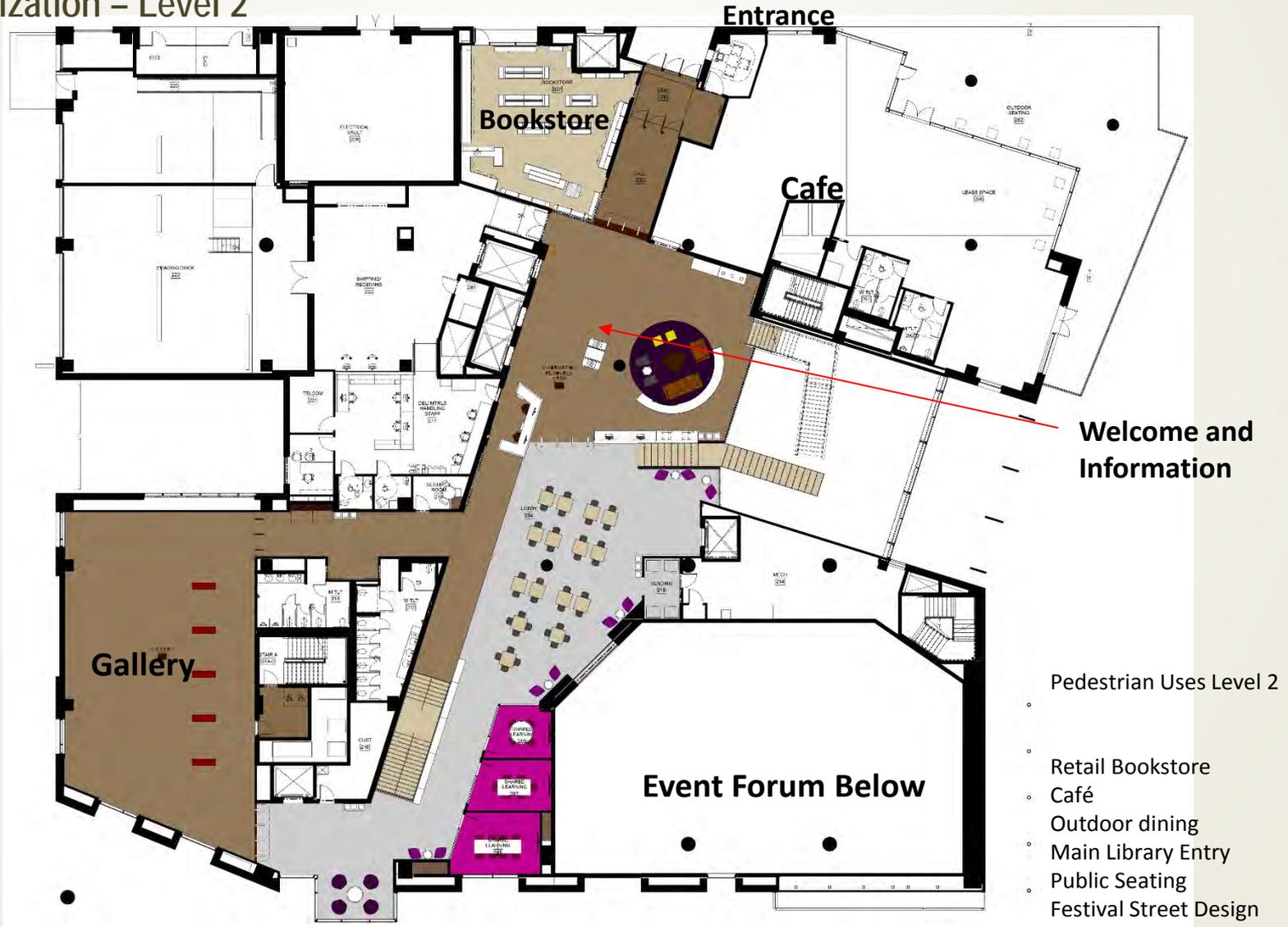


2006

G.O. Bond Program New Central Library



Program Organization – Level 2



2006

G.O. Bond Program New Central Library



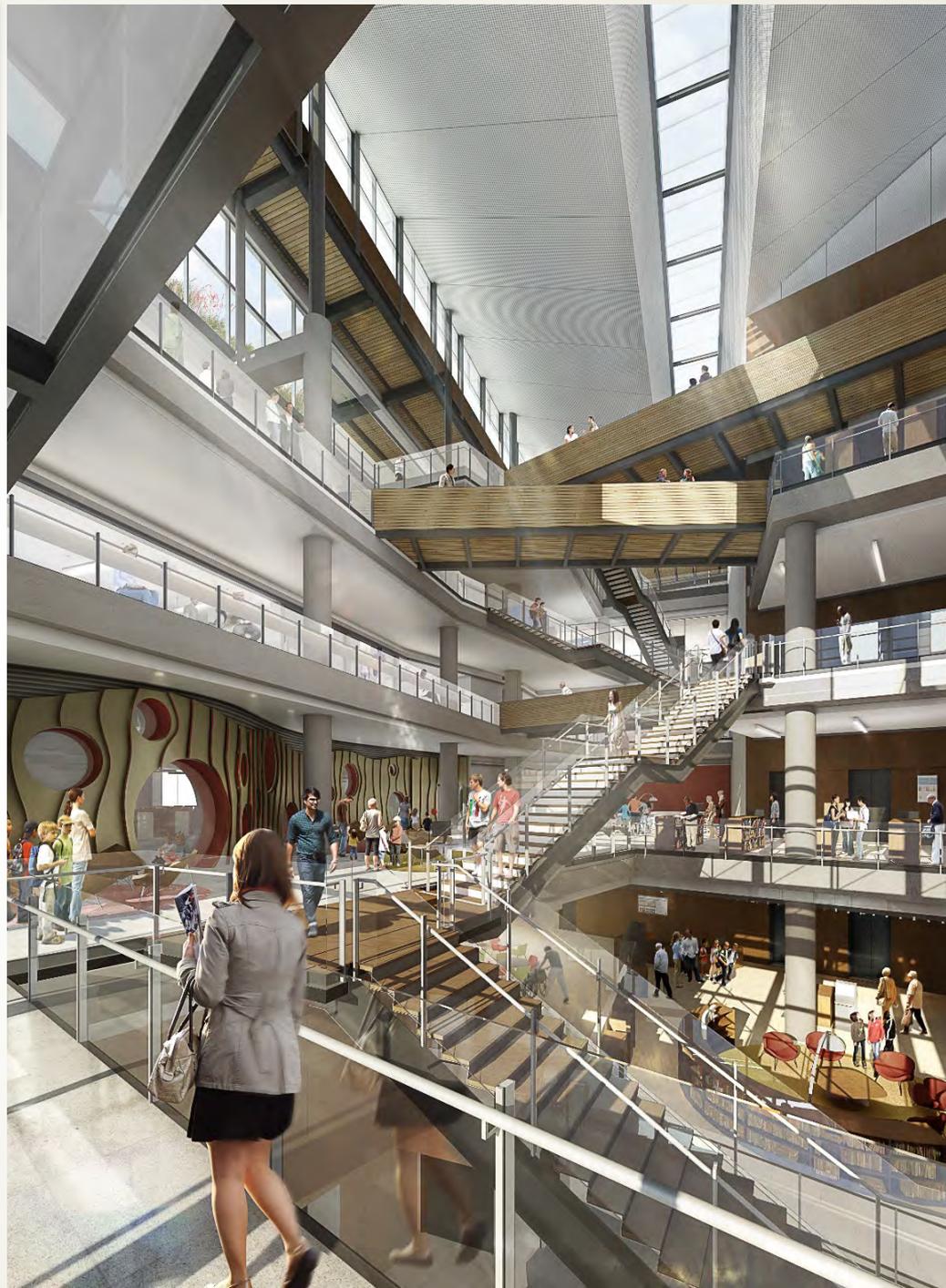
Program Organization – Level 3



2006

G.O. Bond Program
New Central Library

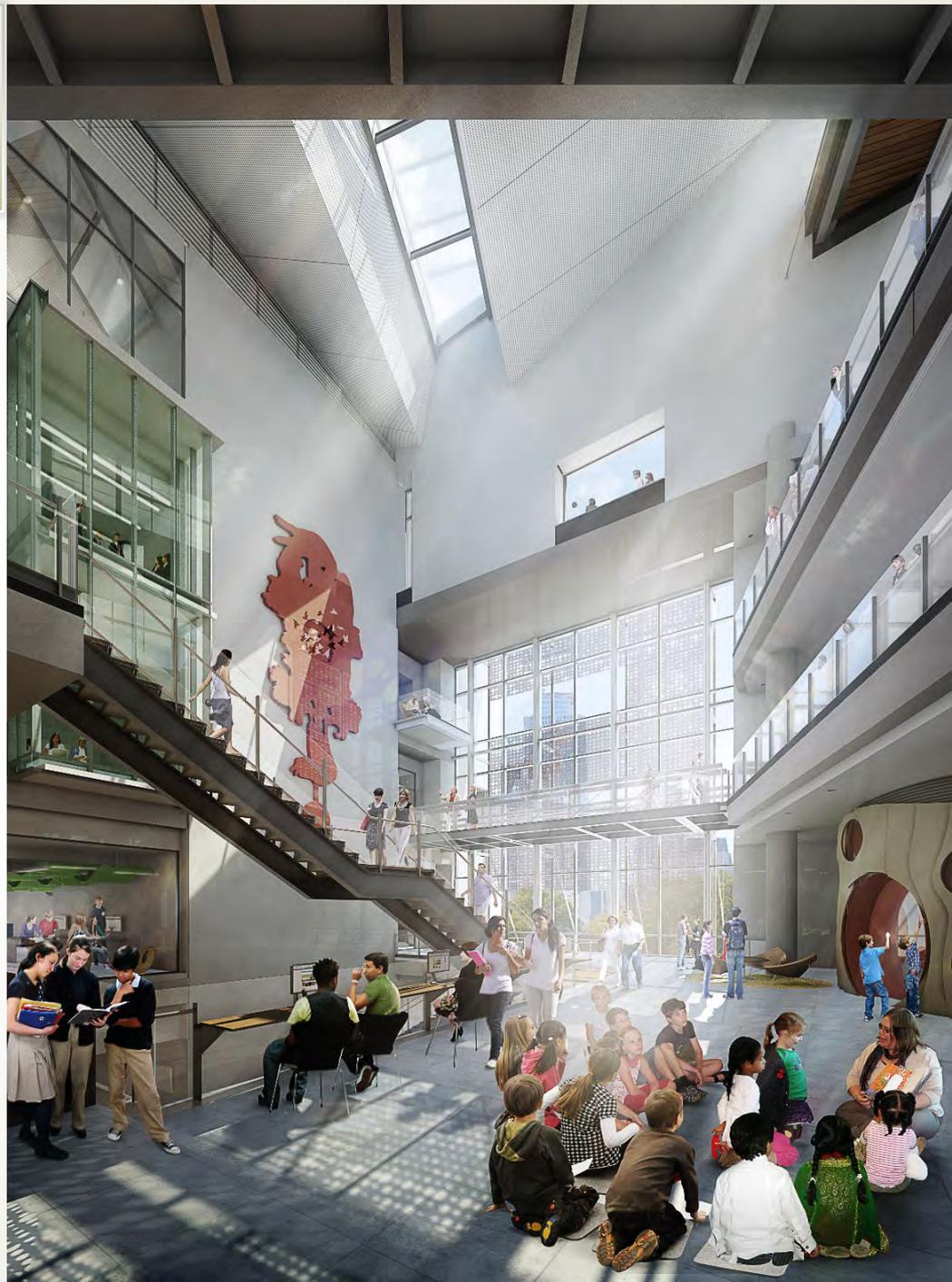
Atrium Looking West



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



2006

G.O. Bond Program
New Central Library



Teen Area

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



2006

G.O. Bond Program
New Central Library



Looking West on Second Street



2006

G.O. Bond Program New Central Library



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



2006

G.O. Bond Program
New Central Library



Program Organization – Level 5



2006

G.O. Bond Program New Central Library



Program Organization – Level 6



2006

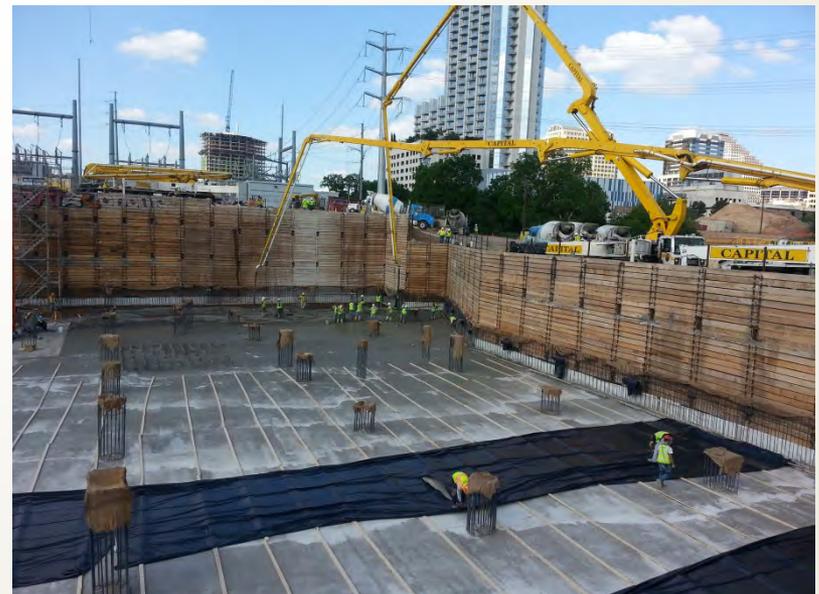
G.O. Bond Program New Central Library



Milestones

Ground Breaking
May 30, 2013

Mat Slab Pour
May 10-11, 2014



2006

G.O. Bond Program
New Central Library



MAT SLAB POUR

<http://youtu.be/y4Lsr8KK1DI>

2006

G.O. Bond Program
New Central 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

2006

G.O. Bond Program New Central Library



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

2006

G.O. Bond Program
New Central Library



Seaholm District Ariel View



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



2012

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



2013	2014	2015	2016	2017	2018
				Cepeda Branch Library	
Milwood Branch Library					
Pleasant Hill Branch Library					
University Hills Branch Library					
		Austin History Center			
		Will Hampton 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

2006 & 2012 G.O. Bond Program Overview

Questions?

City of Austin
Austin Public Library
John Gillum, Process Manager



July 16, 2014

