### SAN DIEGO CHARGERS STADIUM DESIGN CONCEPT

NFL Relocation Committee – August 10, 2015



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## Architectural Vision

## UNDERSTANDING AS A PLACE

CALIFORNIA 3890



#### **AERIAL VIEW**





**PARKING AREAS** 









#### LANDSCAPE SPINE FROM TROLLEY STATION



#### CORPORATE HOSPITALITY AND CIVIC EVENTS



MAIN ENTRY





#### ENTRY GATEWAY INTO BOWL



**GATEWAY ACTIVATION** 



**VIP ATRIUM** 



#### **BOWL LOOKING NORTH**



SIDELINE CLUBS



ENDZONE SUITES



ENDZONE TERRACE

### **Proposed Stadium - Conceptual Program Summary**

Total Stadium Square Footage1,750,000 sfTotal Seating Capacity67,500Super Bowl Seating Capacity (Special Events)73,000Club Seats7,500Suites (2400 Suite Seats)120Loge Boxes (250 Loge Box Seats)50



- MEDIA BOARD









#### FIELD SUITE AND CLUB LEVEL





#### **MEZZANINE SUITE LEVEL**

















#### **AERIAL VIEW**

# Project Costs Timeline & Disbursement Schedule

### Project Cost Summary

Site / Demo / Plaza / Utilities	\$	65,272,572			
Stadium Hard Costs	\$	699,168,428			
General Requirements / Indirect Costs	\$	111,015,000			
Construction	Subtotal \$	875,456,000			
Project Soft Costs	\$	93,225,600			
Project Contingency	\$	131,318,400			
Total Project	t Costs \$	1,100,000,000			
		Quantity	Unit	Price	Cost
---------------	-------------------------------------	---------------	-------	--------------	-------------
Construction					
CONSULCTION	Site Clearing	6,850,000	sf	\$0.25	1,713,000
Cost Estimate	Demolish Existing Stadium	1	ls	\$15,000,000	15,000,000
CUSI ESIMALE	Utility Relocation and New Services	1	allow	\$5,000,000	5,000,000
	Excavation and Foundation	1,750,000	sf	\$27	47,622,000
	Structural Frame	1,750,000	sf	\$95	166,221,000
	Roofing and Waterproofing	1,750,000	sf	\$5	9,199,000
	Exterior Wall & Misc Metal	628,650	sfca	\$80	50,292,000
	Interior Finishes	1,750,000	sf	\$80	140,186,000
	FF&E	1,750,000	sf	\$7	12,250,000
	Scoreboard	1,750,000	sf	\$12	20,963,000
	Playing Field	1,750,000	sf	\$2	3,299,000
	Equipment	1,750,000	sf	\$4	6,941,000
	Food Service Equipment	1,750,000	sf	\$12	21,601,000
	Seating	65,000	sf	\$130	8,450,000
	Vertical Transportation	1,750,000	sf	\$7	11,665,000
	Plumbing	1,750,000	sf	\$16	27,645,000
	Fire Protection	1,750,000	sf	\$3	5,975,000
	HVAC	1,750,000	sf	\$19	32,628,000
	Electrical	1,750,000	sf	\$41	71,288,000
	Audio Visual	1,750,000	sf	\$14	24,815,000
	Plaza and Site	1	ls	\$40,000,000	40,000,000
	General Requirements	\$722,753,000	\$\$	3%	21,683,000
	Direct Work				744,436,000
	Indirect Costs	\$744,436,000	\$\$	12%	89,332,000
	Contingency	\$833,768,000	\$\$	5%	41,688,000
	Construction Hard Costs			\$500	875,456,000

#### **Project Timeline & Disbursement Schedule**

	MONTHLY	CUMULATIVE
Mar-16	\$5,613,600	\$ 5,613,600
Apr-16	\$5,613,600	\$ 11,227,200
May-16	\$5,613,600	\$ 16,840,800
Jun-16	\$5,613,600	\$ 22,454,400
Jul-16	\$5,613,600	\$ 28,068,000
Aug-16	\$5,613,600	\$ 33,681,600
Sep-16	\$5,613,600	\$ 39,295,200
Oct-16	\$5,613,600	\$ 44,908,800
Nov-16	\$7,095,100	\$ 52,003,900
Dec-16	\$7,095,100	\$ 59,099,000

	MONTHLY	CUMULATIVE
Mar-16	\$5,613,600	\$ 5,613,600
Apr-16	\$5,613,600	\$ 11,227,200
May-16	\$5,613,600	\$ 16,840,800
Jun-16	\$5,613,600	\$ 22,454,400
Jul-16	\$5,613,600	\$ 28,068,000
Aug-16	\$5,613,600	\$ 33,681,600
Sep-16	\$5,613,600	\$ 39,295,200
Oct-16	\$5,613,600	\$ 44,908,800
Nov-16	\$7,095,100	\$ 52,003,900
Dec-16	\$7,095,100	\$ 59,099,000
Jan-17	\$16,090,900	\$ 75,189,900
Feb-17	\$16,090,900	\$ 91,280,800
Mar-17	\$20,338,530	\$ 111,619,330
Apr-17	\$20,338,530	\$ 131,957,859
May-17	\$32,211,458	\$ 164,169,317
Jun-17	\$32,211,458	\$ 196,380,776
Jul-17	\$32,211,458	\$ 228,592,234
Aug-17	\$32,211,458	\$ 260,803,692
Sep-17	\$32,211,458	\$ 293,015,150
Oct-17	\$32,211,458	\$ 325,226,608
Nov-17	\$27,781,203	\$ 353,007,811
Dec-17	\$40,188,613	\$ 393,196,424
Jan-18	\$41,721,780	\$ 434,918,204
Feb-18	\$41,721,780	\$ 476,639,984
Mar-18	\$41,721,780	\$ 518,361,764
Apr-18	\$42,566,780	\$ 560,928,544
May-18	\$45,606,780	\$ 606,535,323
Jun-18	\$45,606,780	\$ 652,142,103
Jul-18	\$32,200,685	\$ 684,342,788
Aug-18	\$32,200,685	\$ 716,543,473
Sep-18	\$36,200,685	\$ 752,744,157
Oct-18	\$32,039,110	\$ 784,783,267
Nov-18	\$32,039,110	\$ 816,822,376
Dec-18	\$36,984,310	\$ 853,806,686
Jan-19	\$41,176,910	\$ 894,983,596
Feb-19	\$41,156,660	\$ 936,140,255
Mar-19	\$41,156,660	\$ 977,296,915
Apr-19	\$44,614,993	\$ 1,021,911,908
May-19	\$36,922,848	\$ 1,058,834,756
Jun-19	\$41,165,244	\$ 1,100,000,000

Total Project Cost \$1,100,000,000

#### **Project Timeline & Disbursement Schedule**

						1	2	3	4	5	6	7	8	9	10						
																1	2	3	4	5	6
	Quantity	Unit	Price	Cost	Months	2015									2016	2017			30	~	Ĵ
						M	A	м	1	J	A	S	٥	N	D	1	F	M	A	M	
Site Clearing	6,850,000	sf	\$0.25	1,713,000	2				<u> </u>				1	857	857		<u> </u>				<b></b>
Demolish Existing Stadium	1	ls	\$15,000,000	15,000,000	4							a			04	1					
Utility Relocation and New Services	1	allow	\$5,000,000	5,000,000	8							2		625	625	625	625				
Excavation and Foundation	1,750,000	sf	\$27	47,622,000	10											4,762	4,762	4,762	4,762	4,762	4,762
Structural Frame	1,750,000	sf	\$95	165,221,000	14							a		1	0	1				11,873	11,873
Roofing and Waterproofing	1,750,000	sf	\$5	9,199,000	6							2									
Exterior Wall & Misc Metal	628,650	sfca	\$80	50,292,000	10																
Interior Finishes	1,750,000	sf	\$80	140,185,000	19		1					a 1				1	8		s		
FF&E	1,750,000	sf	\$7	12,250,000	3											1					
Scoreboard	1,750,000	sf	\$12	20,963,000	5										;				2		
Playing Field	1,750,000	sf	\$2	3,299,000	4							a			0	1	8		c		
Equipment	1,750,000	sf	\$4	5,941,000	8																
Food Service Equipment	1,750,000	sf	\$12	21,501,000	5																
Seating	65,000	sf	\$130	8,450,000	10							a			0		6. v		6		
Vertical Transportation	1,750,000	sf	\$7	11,665,000	12							2									
Plumbing	1,750,000	sf	\$16	27,645,000	27													1,024	1,024	1,024	1,024
Fire Protection	1,750,000	sf	\$3	5,975,000	18		1					-3	6			1	4				
HVAC	1,750,000	sf	\$19	32,628,000	27							2						1,208	1,208	1,208	1,208
Electrical	1,750,000	sf	\$41	71,288,000	27													2,540	2,640	2,640	2,640
Audio Visual	1,750,000	sf	\$14	24,815,000	12		1					a 1				1	8				
Plaza and Site	1	ls	\$40,000,000	40,000,000	10																
General Requirements	\$722,753,000	\$\$	3%	21,683,000	30										;	723	723	723	723	723	723
Indirect Costs	\$744,436,000	\$\$	12%	89,332,000	30		1					-a	S			2,978	2,978	2,978	2,978	2,978	2,978
Contingency	\$833,768,000	\$\$	5%	41,688,000	30											1,390	1,390	1,390	1,390	1,390	1,390
Construction Subtotal			\$500	875,456,000	I SYSK III																
Soft Costs	224,544,000	25.65%										6					· · · · · ·		č		
Design and Consultants	8 8	4.50%	18%	39,395,520	40											Ĩ.					
Administration/PR/Legal/Marketing		2.50%		21,886,400	40						1										
Testing, Inspections, Permitting, Fees		2.50%		21,885,400	40					8		6	1				· · · · · · · · · · · · · · · · · · ·		č		
Miscellaneous/Add Services		1.15%		10,057,280	40																
Contingency		15.00%		131,318,400	40																
Total Soft Costs				224,544,000	- the second sec	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	J 5,614	5,614	5,614	5,614	5,614
Total Project Cost				1,100,000,000		5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	7,095	7,095	15,091	16,091	20,339	20,339	32,211	32,211

39

#### **Project Timeline & Disbursement Schedule**

7	8 A	9 S	10 0	11 N	12 2017 D	13 2018 J	14 F	15 M	15 A	17 M	18 J	19 J	20 A	21 S	22 0	23 N	24 2018 D	25 201 <del>9</del> J	26 F	27 M	28 A	29 M	30 J	
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			-			-				-			-			-					-	-	<u> </u>	1,713
2								8					-		-		625	625	62.5	625			15,000	15,000 5,000
4,762	4,762	4,762	4,762				-	-	1								925	62	923	923		8	l	47,622
11,873	11,873	11,873	11,873	11,873	11,873	11,873	11,873	11,873	11,873	11,873	11,873	-	-		-	-		-	-		-	-	+	166,221
11,813	11,013	11,013	11,0/3	11,913	11,013	1,533	1,533	1,533	1,533	1,533	1,533		-				2					2		9,199
-	-		-		5.029	5,029	5,029	5,829	5,029	5,029	5,029	5,029	5,029	5,829	-					-				50,292
	÷		1		7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	7,378	140,186
8					1,510	1,210	1,510	1,510	1,210	.,,,,,	1,510	1,510	1,210	1,510	1,510	1,010	1,210	1,210	1,510	1,510	4,083	4,083	4,083	12,250
	-	2 T	-					-	-	-	-							4,193	4,193	4,193	4,193	4,193		20,963
	2				-				1			-						10000	825	82.5	825	825		3,299
					-	6		20							868	868	868	868	868	868	868	868		6,941
-							-						1		-		4,320	4,320	4,328	4,320	4,320			21,501
	1		15 T				1		845	845	845	845	845	845	845	845	845	845						8,450
2/										972	972	972	972	972	972	972	972	972	972	972	972		· · · · ·	11,665
1,024	1,024	1,024	1,824	1,024	1,824	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	1,024	· · · ·	27,645
	1		1	332	332	332	332	332	3.32	332	332	332	332	332	332	332	332	332	332	332	332	1	· · · ·	5,975
1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208	1,208		32,628
2,640	2,640	2,640	2,640	2,640	2,640	2,540	2,640	2,640	2,640	2,640	2,640	2,540	2,640	2,640	2,640	2,540	2,640	2,540	2,648	2,640	2,640	2,540		71,288
	1								5	2,058	2,058	2,058	2,068	2,058	2,068	2,068	2,068	2,068	2,068	2,068	2,058			24,815
20						Ĵ.		1					1	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	40,000
723	723	723	723	723	723	723	723	723	723	723	723	723	723	72.3	723	723	723	723	723	723	723	723	723	21,683
2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	2,978	89,332
1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	41,688
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	in and a second s					anna a			1				1		1		12							
5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	5,614	224,544
32,211	32,211	32,211	32,211	27,781	40,189	41,722	41,722	41,722	42,567	45,607	45,607	32,201	32,201	36,201	32,039	32,039	36,984	41,177	41,157	41,157	44,615	36,923	41,165	1,100,000

# Status of the EIR

#### Proposed Stadium Project

Construction of New Stadium
-Up to 68,000 seats (72,000 for special events like Super Bowl)
-LEED Gold
-Improved circulation, new linkages to Trolley (light rail)

•Demolition of Existing Stadium —70,560 seats —Opened in 1967

•No Ancillary Development

\*figures are approximate

Environmental Review: California Environmental Quality Act (CEQA)

•<u>Purpose of CEQA</u>: Provide information to decision-makers and public & protect environment

•Balances environmental goals with social goals —Significant impacts do not stop projects —Decision-makers can decide benefits outweigh impacts

•Various ways to achieve CEQA compliance

## Benefits of an Environmental Impact Report (EIR)

•Informs public, City Council, County Board of Supervisors how project effects environment —Discretionary actions by City and County —Look at feasibility of alternatives to project

#### •Minimizes litigation risk

-EIR is most legally defensible document under CEQA

•"Responsible agencies" must certify that its decision-makers considered environmental impacts and complied with CEQA

#### •Provides formal opportunity for public input

-Helps with consensus-building and maintaining trust with communities

#### **Progress to Date**

•<u>June 1</u> – <u>Existing Conditions Analysis Initiated</u> —Preliminary review re which CEQA document to prepare

•June 22 – Notice of Preparation of EIR

• July 15 – Scoping Meeting Held

•<u>July 16</u> – City Council approved \$2.1 million to fund EIR and conceptual design —Bipartisan supermajority vote

•<u>August 10</u> – Draft EIR completed and available for public review; Permitting applications submitted and deemed complete

## **Time Spent on EIR Preparation**

•<u>4.5 months from Preliminary Review on June 1 to certification of Final EIR by</u> Oct. 15 for election on Jan.12 —Review and refinement continues until publication of Final EIR

#### •Same overall hours spent on analysis

-<u>Over 100 experts</u> in-house at AECOM working extended hours -Mostly senior practitioners in their professional disciplines

•Far exceeds EIR standards of "good faith effort" and "adequacy"

## Unique Factors Saving Time

Replacement of existing facility on same property

Reduces significant impacts, time-consuming mitigation measures and design changes Easy access to existing data establishing baseline

#### Efficient decision-making

City is both applicant and reviewer, interests aligned Strong mayor system: Mayor acts as CEO with direct authority over operations

One team at AECOM works seamlessly with City staff

# What if EIR gets Challenged?

- EIR is most defensible way to comply with CEQA

   EIR's "substantial evidence" standard of review
   highly deferential to agencies
- Recent legislation provides expedited review (270 days from certification of record) for qualifying projects
- Court of Appeal decision by Sep. 1, 2016, leaving time for potential EIR remedy prior to construction start
- The results of the Term Sheet vote cannot be invalidated by a lawsuit

#### Steps to Ensure Timing Stays on Track

•Approach to EIR analysis is conservative —Greatly reduces risk of "recirculation" of Draft EIR

•Large team of experts prepared in advance to respond to comments received on Draft EIR

•Close coordination and partnership between Mayoral departments, City Attorney's Office, and County of San Diego

•Action approved by City Council included large contingency for planning and design

## Key Dates \*

•<u>September 11, 2015</u>: Supplemental docketing deadline for City Council hearing on Sep. 14 to direct City Attorney to prepare ballot ordinance

•September 29, 2015: Publish Final EIR

•October 13, 2015: City Council hearing to call election on January 12

•<u>October 14, 2015</u>: County Board of Supervisors hearing on Final EIR and term sheet

•November 12, 2015: Last day to file CEQA litigation on City's EIR

•October 16, 2015: City delivers election material to Registrar of Voters

## Key Dates \*

- •January 12, 2016: Special election
- •January 26, 2016: Alternative special election date
- •April 25, 2016: Trial court process final
- •September 1, 2016: Court of Appeal decision final
- •January 2017: Construction begins on new stadium
- •August 2019: Construction complete on new stadium

\*dates are approximate

# Principles of the Term Sheet for Discussion

#### Principles of the Term Sheet for Discussion

Key Terms of the Proposed Term Sheet among the City and County of San Diego and the San Diego Chargers

1. The City of San Diego and the County of San Diego will form a Joint Powers Authority (JPA) and the City will ground lease the Mission Valley site to the JPA. The JPA will then enter into a lease agreement for the site with a bankruptcy remote, special purpose entity which will be an affiliate of the San Diego Chargers (Stadco) which will design and construct the facility subject to certain oversight responsibilities of the JPA and in turn sublease the facility to the Team for all of its home games.

2. The funding of the approximately \$1.1 billion project will be provided by the capital commitments from the City of San Diego, the County of San Diego and Stadco. Stadco's capital commitments will be derived from the NFL's G-4 program, personal seat licenses (PSLs) and the Stadco financing.

#### Principles of the Term Sheet for Discussion

Key Terms of the Proposed Term Sheet among the City and County of San Diego and the San Diego Chargers

3. Stadco will be responsible for all project cost overruns.

4. The San Diego Chargers (Stadco) will have operational control of the stadium and receive revenues from the operations of the stadium.

5. Stadco will be responsible for all of the O & M expenses of the stadium

6. Stadco will be responsible for all capital improvements.

7. Stadco will pay a nominal rent to the JPA to fund its expenses

#### Principles of the Term Sheet for Discussion

Key Terms of the Proposed Term Sheet among the City and County of San Diego and the San Diego Chargers

8. The JPA in the lease agreement will provide approximately 15,000 parking spaces that will be available for all activities and events at the site, except during construction and demolition of the existing facility.

9. The City and the County will have the right to hold "Civic Events" at the facility, including San Diego State University and college football bowl games.

10. The term of the ground lease from the City to the JPA, the stadium lease from the JPA to Stadco and the team sublease from Stadco to the Team shall be co-terminous 30 year terms with two 5-year extension options and there would be a corresponding Non-Relocation agreement in place for the same duration.

11. Upon completion of construction, the stadium will be owned by the JPA.

# Stadium Financing Concept

Funding Source	Description	Amount	Percent		
Public Sources					
City	• From the issuance of Lease Revenue Bonds	\$200,000,000			
County	Cash Contribution	150,000,000			
Total Public Sources		350,000,000	32%		
Private Sources					
Chargers Stadco	Leveraging of net Stadium revenues	362,500,000			
Personal Seat Licenses	Net amount based upon CSL projections of \$228 million of gross PSL proceeds	187,500,000			
NFL	G-4 Loan Program	200,000,000			
Total Private Sources		750,000,000	68%		
Total Net Funding Sources		\$1,100,000,000	100%		

**Current Polling information** 

#### **Current Polling** Information

TO: The National Football League FROM: John Nienstedt, Competitive Edge Research & Communication **RE: Stadium Measure Poll Results** DATE: Saturday, July 25, 2015

These highlighted findings are based on results from the poll of 402 randomly selected likely voters in the city of San Diego which we conducted as an issue advocacy poll for The Lincoln Club of San Diego County June 25-26. The poll models a 50% turnout. Interviews were conducted by trained professionals in San Diego, CA. The max margin of sampling error is +/- 4.9% at the 95% confidence level.

About half the likely electorate would vote to approve a stadium measure ("Proposition 1") which reads: "It approves building a roughly 1 billion dollar modern football stadium, which the City and County would own, on the Qualcomm

34%

9%

11%

(30%)

21%

6%

Very bad thing (32%) Somewhat bad thing

Stadium site. About two-thirds of the cost would be paid by the National Football League, the Chargers and corporate sponsors. About one-third of the cost would be paid by city and county government." Only 41% are opposed, although as many voters express strong support as express strong opposition.

Sixty-two percent believe losing the San Diego Chargers to Los Angeles would be a bad thing for the city and only 5% see losing the team as a good thing. This sentiment drives much of the support for the measure.



22%

52%

Would not

affect/Depends/

Unsure (33%)





83%

92%

Yes, probably

No, probably

No, definitely

Unsure

#### **Current Polling** Information

TO: The National Football League FROM: John Nienstedt, Competitive Edge Research & Communication RE: Stadium Measure Poll Results DATE: Saturday, July 25, 2015

Separately, we told respondents that Prop 1 would not raise taxes and asked whether this information made them more inclined or less inclined to vote for approval. An overwhelming 62% offered that they are more inclined to vote 'yes'

based on the absence of a tax increase. Clarifying that the stadium would be built without a tax increase would significantly help the ballot measure's prospects. Placing the measure on the November 2016 ballot would

#### "Proposition 1 would not raise any taxes. Knowing this, are you more inclined or less inclined to vote to approve it?"



also significantly boost its chances. Moderate and low propensity voters are more likely to support the measure.

We tested Mayor Kevin Faulconer's image and again found widespread favorability. Given his strong support of a new

stadium, Faulconer's popularity is another key positive for the measure.

#### **Mayor Kevin Faulconer Impression**



# SAN DIEGO CHARGERS STADIUM DESIGN CONCEPT

NFL Relocation Committee – August 10, 2015



#### **Title Placeholder**

Heading text can be placed here. Below this is placeholder text in case you have a text heavy slide or series of slides -- it will be visually organized.

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