Stroud



MEETING: METRO COUNCIL WORK SESSION

DATE: February 23, 2010

DAY: Tuesday TIME: 2:00 PM

PLACE: Oregon Zoo, Sunset Room

#### CALL TO ORDER AND ROLL CALL

2:00 PM	1.	DISCUSSION OF AGENDA FOR COUNCIL REGULAR MEETING,
		[February 25, 2010]/ADMINISTRATIVE/CHIEF OPERATING
		OFFICER COMMUNICATIONS

2:15PM	2.	WELCOME AND WORK SESSION OVERVIEW	Robinson

# 2:20PM 3. MAJOR INITIATIVES UNDERWAY

- Land-use Engagement
- Capital Projects Master Planning
- Governance and Program Development
- Veterinary Medical, Penguin Filtration, Water Main Valve Replacement, Storm Water Master Planning, and Off-Site Elephant Reserve

# 2:30PM 4. ZOO CAMPUS TOUR Stroud

- Bond Exhibits and Projects
- Zoo Campus Infrastructure
- Sustainability Initiatives
- Capital Project Risks, Opportunities, Dependencies

4:00 PM 5.	BOND GOVERNANCE ORGANIZATIONAL OVERVIEW	Robinson
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4:05PM 6. BOND PROGRAM REPORTING FRAMEWORK Stroud

4:20 PM 7. COUNCIL BRIEFINGS/COMMUNICATION

#### **ADJOURN**

Information/Background Materials:

- 3. Monthly Bond Projects Status Report Packet February 4, 2010
- 5. Oregon Zoo Bond Governance Matrix

Date: Feb 4, 2010

Bi-monthly Report

# **Project Status Report**

Project Title: Comprehensive Master Plan Project Manager: Doug Strickler

Project Description: To guide future sustainable practices, the Zoo planned to develop a Sustainability Master Plan. That Plan would outline opportunities and activities to promote responsible management, enhance the synergistic possibilities of the Zoo's built and natural environments, and underscore the Zoo's existing position as a model educational institution and attraction that is clean, healthy, resource-efficient, and environmentally conscientious. However, after considerable discussion, it is believed that this goal can be realized more efficiently by developing a comprehensive Master Plan for all of the remaining bond projects that addresses project sequencing, scope, and budget in addition to providing substantial emphasis on identifying sustainable initiatives. As projects are defined and developed, this comprehensive planning effort will be more effective in identifying and incorporating sustainable initiatives as well as concepts from the Stormwater Master Plan. The resulting document will provide a clear "blueprint" for the process that will realize the Bond Measure goals.

Status Date: January 15, 2010 Project Manager Phone: (503) 914-6026

#### Status at a Glance

Status Item	On Track	Caution	Off-track
Budget	TBD		
Schedule and signoffs	TBD		
Deliverables	TBD		

#### LEGEND:

Moving along nicely, no significant concerns at this time.

Must be addressed or may be escalated to off-track mode.

Causing significant impact to the project.

#### **Key Items for Management Attention**

- Budget Status
  - As projects are further defined as to sequencing and scope (which will include sustainable practices), identified components will need budget and project impact development, and subsequent folding into the overall bond program budget.
- Schedule and Signoffs Status
  - Program development continues to investigate an incentivized competition model that can provide ideas for sustainable practices for the comprehensive Master Plan process. Development of an RFP for a comprehensive Master Plan is in the initial stages with completion anticipated in approximately one month.
- > Deliverables Status to be developed
  - Identified opportunities for sustainable practices will be integrated into the overall project budget and schedule.
  - Results of the Waste and Storm Water Master Plan work will also be integrated.

#### **Key Items for Metro Council Attention**

None

Date: Feb 4, 2010

Bi-monthly Report

#### Schedule

		Buaget
BUDGET	ACTUALS AS	ESTIM/

START I	DATE	COMPLE	TION DATE
BASELINE	REVISED	BASELINE	REVISED
6/1/2009		TBD	

BUDGET	ACTUALS AS	ESTIMATE AT	BUDGET
BASELINE	OF STATUS	COMPLETION	VARIANCE
TBD	\$ 0	TBD	\$

# Senior Leadership Team Action(s) Required

• Further input on the approach and advisability of the incentivized competition model to generate ideas for sustainable practices.

### Metro Council Action(s) Required

None

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	ASSIGNED	ANTICIPATED IMPACT TO COST/	Action	Date
	То	SCHEDULE/ PERFORMANCE	PLAN/UPDATE	RESOLVED
RFP development will be	Doug	An unclear RFP could result in	Contact with	
difficult due to complexity,	Strickler	inadequate consultant	other zoos that	
open-endedness, and		proposals. Both negative cost	have recently	
creativity sought from		and schedule impacts could	developed Master	
consultants based on high-		result.	Plans for major	
level vision concepts.			development and	
			further	
			exploration of	
			incentivized	
			competition	
			models.	

#### **Summary Status**

Milestones/deliverables for this reporting period

Discussions have continued regarding the appropriate approaches for integrating possible sustainable practices into a more comprehensive Master Plan. There has also been continued communications with internal and external sustainability stakeholders.

Planned milestones/deliverables for the next reporting period

Progress report on comprehensive Master Plan RFP and report on determination of model for generating ideas for sustainable practices.

<sup>&</sup>lt;sup>1</sup> Not loaded for allocated overhead.

Project Title: Veterinary Medical Center
Project Manager: Jim Mitchell
Project Description: Replace the current substandard veterinary and quarantine buildings with a new facility that meets standards set by the Association of Zoos and Aquariums.

Reporting Period/Status Date: January 15, 2010
Project Manager Phone: (503) 914-6025

#### Status at a Glance

Status Item	On Track	Caution	Off-track
Budget	X		
Schedule and signoffs		Х	
Deliverables		Х	

# Moving along nicely, no significant concerns at this time. Must be addressed or may be escalated to off-track mode. Causing significant impact to the project.

# **Key Items for Management Attention**

- Budget Status
  - On January 5, 2010, the Metro Council gave a thumbs up to a total budget amount not exceed \$10mm. The current reduced square footage design and the building being moved approximately 100' from its original site has the target estimate at \$9.6mm, including a 9% contingency.
- Schedule and Signoffs
  - Project schedule is challenging given the amount of work for the design staff to complete by the February 12 milestone date to submit to the City of Portland for permits and the zoo planner to complete the revised Environmental Zone Review.
- Deliverables Status
  - See critical deliverables above in schedule portion. Advertising for bids and the construction start date are dependent on the City reviews.

#### **Key Items for Metro Council Attention**

None

Schedule

Budget <sup>+</sup>
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START DATE		COMPLETION DATE		BUDGET	ACTUALS AS	ESTIMATE AT	BUDGET
BASELINE	REVISED	BASELINE	REVISED	BASELINE	OF STATUS	COMPLETION	VARIANCE
4/15/09		6/10/2011	10/24/2011	Not to Exceed \$10,000,000	\$713,854	\$9,633,167	(366,833)

# Senior Leadership Team Action(s) Required

None

# Metro Council Action(s) Required

None

<sup>&</sup>lt;sup>1</sup> Not loaded for allocated overhead

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	Assigned To	ANTICIPATED IMPACT TO COST/ SCHEDULE/ PERFORMANCE	ACTION PLAN/UPDATE	Date Resolved
Identify and isolate storm water management costs that should be separate and distinct from the Veterinary Medical Center project. The civil design is in progress and a new estimate will be completed as soon as plans are available.	Jim Mitchell	Costs for infrastructure work will be tracked separately from the building budget. No impact to the schedule.	2/15/2010	
Tri-Met easement and insurance requirements for project activity above the MAX train tunnel. Attempt to negotiate/eliminate requirement with Tri-Met. Geo-tech is preparing a new report based on the site move. The building no longer encroaches into the easement, however, the soil nail retaining wall does.	Jim Mitchell	Insurance cost has been estimated at ~\$35k by Metro's Risk Manager.	2/15/2010	
Respond to consultant team's additional fee request for redesign/value engineering work.	Bond Project Team (with assistance from Metro's Procurement Officer and Metro Attorney).	Additional fee request is \$140k. Zoo is suggesting a negotiated fee of \$78,955, based on contractual language and a shared responsibility in the design exceeding the original proposal elements.	2/15/2010	

#### **Summary Status**

Milestones/deliverables for this reporting period

- > Received thumbs up from Metro Council to proceed on a not-to-exceed budget of \$10 million.
- Infrastructure scope items have been identified: 1) realign and increase width of the gate at Kingston, 2) relocate the gate near family farm, 3) re-pave the service road leading to the VMC, 4) purchase a new generator or reduce the sound output of the existing generator, and 5) storm water infrastructure costs 5' beyond the building footprint.

Planned milestones/deliverables for the next reporting period

- Complete design documents for submission to the City of Portland.
- Complete the Environmental Review application for submission to the City.
- > TriMet easement issue resolution; re-engage the discussion. Re-siting the building has removed the footprint from the easement; however, a portion of the soil nail wall overlaps the easement boundary on the east side of the site.
- Prepare infrastructure estimates to be tracked separately from the building budget.

Project Title: Penguin Life Support System Upgrade	Project Manager: Lee Campbell
Project Description:	
Upgrade the aquatic life support system in the Penguin Exh	nibit to:
a) Conserve water	
b) Improve water quality	
Reporting Period/Status Date: January 15, 2010	Project Manager Phone: (503) 220-2794

#### Status at a Glance

Status Item	On Track	Caution	Off-track	LEGEND:
Budget		Х		Moving along nicely, no significant concerns at this
				time.
Schedule and signoffs		Х		Must be addressed or may be escalated to off-track mode.
Deliverables	(First deliverable scheduled in February)			Causing significant impact to the project.

### **Key Items for Management Attention**

- Budget Status
  - Schematic design, including a cost estimate, is due in February.
  - Design cost estimates that are not in-line with budget will be addressed during the design process.
- Schedule and Signoffs Status
  - Schematic design submittal is scheduled for February 25.
  - Consultant schedule estimates construction completion early in 2011 schedule compression
    evaluation underway. Construction will be timed to minimize disruption to the penguins and to
    minimize exhibit closure.
- Deliverables Status

**Current Consultant Schedule:** 

- Schematic design (and cost estimate) February 25, 2010.
- Design development (and cost estimate) April 22, 2010.
- Construction documents (and cost estimate) July 1, 2010.

#### **Key Items for Metro Council Attention**

None

Schedule

START DATE		COMPLETION DATE	
BASELINE	REVISED	BASELINE	REVISED
July 28,		December	
2009		31, 2010	

Budget<sup>1</sup>

BUDGET	ACTUALS AS	ESTIMATE AT	BUDGET
Baseline	OF STATUS	COMPLETION	VARIANCE
\$ 2,100,000	\$ 4,999	\$ 1,000,000	(\$1,100,000)

<sup>&</sup>lt;sup>1</sup> Not allocated for allocated overhead.

# Senior Leadership Team Action(s) Required

• None

#### Metro Council Action(s) Required

None

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	ASSIGNED	ANTICIPATED IMPACT TO COST/	ACTION PLAN/UPDATE	DATE
	То	SCHEDULE/ PERFORMANCE		RESOLVED
Scope will be closely	Lee	Lower cost.	Target cost will be	
managed to deliver the	Campbell	Water savings and water quality	confirmed by	
bond promise at reduced		improvements only (no	consultant team.	
cost.		improvements to other exhibit		
		elements).		

# **Summary Status**

Milestones/deliverables for this reporting period

- Processed design contract with consultants.
- > Started schematic design.
- Developed initial project schedule.

Planned activity / milestones/deliverables for the next reporting period

- Develop schematic design and first cost estimate.
- Complete project management plan.
- Continue review of penguin relocation and exhibition in polar bear exhibit winter pool during the construction period. Identify risks, opportunities and issues requiring resolution.
- Evaluate Renewal & Replacement work for the exhibit that could be coordinated with the life support system upgrade project.

Project Title: Water Main Pressure Reducing Assembly

Project Manager: Jim Mitchell

Project Description: Replace the current in ground double check assembly with an above ground double check pressure reducing assembly. The new assembly requires a heated building with lighting and service outlets.

Status Date: January 15, 2010

Project Manager Phone: (503) 914-6025

#### Status at a Glance

Status Item	On Track	Caution	Off-track	LEGEND:
Budget	TBD			Moving along nicely, no significant concerns at this time.
Schedule and signoffs	TBD			Must be addressed or may be escalated to off-track mode.
Deliverables	X			Causing significant impact to the project.

#### **Key Items for Management Attention**

- Budget Status
  - Construction documents related to the building have not been initiated. Preliminary estimate range
    is \$200k to \$300k, up \$50,000 from the last estimate. The increase is the result of the project
    manager wanting to ensure adequate budget for designing the building and associated landscaping
    for the project. Engineering is complete for routing the pipe and installation of the pressure
    reducing device.
- Schedule and Signoffs Status
  - Schedule to be developed. No urgency to complete project; therefore, schedule to minimize disruption to zoo operations.
- Deliverables Status
  - Metro published the architectural services Request for Proposals on January 26, 2010. Proposals are due February 24, 2010.

# **Key Items for Metro Council Attention**

# None

#### Schedule

START DATE		COMPLETION DATE	
BASELINE	REVISED	BASELINE REVISEI	
10/26/2009		3/15/2011	

#### Budget<sup>1</sup>

BUDGET	ACTUALS AS	ESTIMATE AT	BUDGET
Baseline	OF STATUS	COMPLETION	VARIANCE
TBD; range of	\$11,000	In Progress	\$
\$200k to \$300k			

# Senior Leadership Team Action(s) Required

None

<sup>&</sup>lt;sup>1</sup> Not loaded for allocated overhead.

# Metro Council Action(s) Required

None

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	Assigned To	ANTICIPATED IMPACT TO COST/	Action	DATE
		Schedule/ Performance	PLAN/UPDATE	RESOLVED
Request for Proposal	Jim Mitchell	None	11/30/2009	1/26/2010
Identify sequencing and	Jim Mitchell	Unknown	1/15/2009	
impact of potential water				
shutdown at the zoo.				

# **Summary Status**

Milestones/deliverables for this reporting period

> Request for Proposals for architect advertised on January 26, 2010.

Planned milestones/deliverables for the next/upcoming reporting periods

- > Select architect based on proposals.
- > Budget explore options to minimize project costs and meet City and Zoo water requirements.
- > Schedule identify optimal project schedule.
- > Create project management plan.

Project Title: Waste and Storm Water Master Plan **Project Manager:** Doug Strickler

**Project Description:** The project calls for reviewing existing waste and storm water conditions on the zoo campus and defining drainage basins. Based on this information, the consultant is to engineer and propose a facility-wide waste and storm water master plan for the zoo, including basic and advanced engineering planning for the facility to separate, retain, treat, and manage storm water, and design a bio-reacted waste water system. Finally, the consultant is to provide a model for a closed loop waste and storm water systems.

Status Date: January 15, 2010 **Project Manager Phone:** 503 914-6026

#### Status at a Glance

Status Item	On Track	Caution	Off-track
Budget			
	X		
Schedule and signoffs			
		X	
Deliverables			
	X		

# LEGEND:

Moving along nicely, no significant concerns at this time. Must be addressed or may be escalated to off-track mode. Causing significant impact to the project.

#### **Key Items for Management Attention**

- Budget Status
  - On-track. Expenses are within parameters of the consultant contract through mid-January.
- Schedule and Signoffs Status
  - Caution. There continues to be difficulty with the two-dimensional modeling called for in the contract. The last meeting with the contractor indicated that the model did not deliver usable results and he suggested the use of a one-dimensional model which is the current industry standard. The report is still scheduled to be delivered well before June 30, 2010 (the contract end date). With the current contract schedule, it will be possible to feed the results of the Waste and Storm Water Master Plan into the work for a comprehensive Master Plan which now is slated to include significant emphasis on developing sustainable initiatives.
- Deliverables Status
  - On-track. A draft version of the Waste and Storm Water Master Plan is scheduled to be delivered by the first week of February, 2010.

# **Key Items for Metro Council Attention**

None

Schedule

START DATE		COMPLET	ION DATE
BASELINE	REVISED	BASELINE	REVISED
4/01/09		06/30/10	

Budget<sup>1</sup>

BUDGET	ACTUALS AS	ESTIMATE AT	BUDGET
Baseline	OF STATUS	COMPLETION	VARIANCE
\$160,000	\$ 144,004	\$160,000	\$0

<sup>1</sup> Not loaded for allocated overhead.

# Senior Leadership Team Action(s) Required

None

# Metro Council Action(s) Required

None

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	Assigned To	ANTICIPATED IMPACT TO  COST/ SCHEDULE/  PERFORMANCE	ACTION PLAN/UPDATE	DATE RESOLVED
Consultant calculated that the zoo uses 85 million gallons of fresh water, annually. When they analyzed known uses of water (guest usage, irrigation, and exhibit pools) they were able to account for less than half of usage. Possible water losses to pursue include animal keeper exhibit wash down or leaks.	Doug Strickler	Considerable operating costs savings could realized by identifying and eliminating water leaks.	Work with consultant and other resources to analyze possibility/ source of leaks. Consultant to supply information regarding equipment to monitor water usage during exhibit wash downs.	Ongoing
Two-dimensional model	Doug Strickler	To be determined. Consultant indicates that all contract goals can be realized with a simpler one- dimensional model. Possible reduction in project costs due to use of simpler model.	Monitor weekly and review contract and draft report to determine adequacy of one-dimensional model. Discuss revising project costs with contractor due to change in model.	Ongoing

# **Summary Status**

Milestones/deliverables for this reporting period

> Determination of approach to monitor previously unexamined water use (i.e. exhibit wash down).

Planned milestones/deliverables for the next reporting period

- Draft of Waste and Storm Water Master Plan to be delivered on February 5, 2010.
- Create project management plan.
- > Identify additional opportunities for tracking unaccounted-for water.
- > Discuss reducing project costs with contractor due to change to one-dimensional model.

**Project Title:** Off-site Elephant Habitat Project Manager: Craig Stroud Project Description: Secure a large facility off zoo grounds as a living site for Oregon Zoo elephants providing a safe and humane environment; to include infrastructure. (There was no specific language in the bond measure regarding the nature of the off-site habitat.) Status Date: January 15, 2009 Project Manager Phone: 503 220-2451

#### Status at a Glance

Status Item	On Track	Caution	Off-track
Budget	TBD		
Schedule and signoffs	TBD		
Deliverables	TBD		

#### LEGEND:

Moving along nicely, no significant concerns at this Must be addressed or may be escalated to off-track mode. Causing significant impact to the project.

# **Key Items for Management Attention**

- Budget Status
  - To be developed as project conceptual scope becomes more firm.
- Schedule and Signoffs Status
  - On track.
- Deliverables Status
  - Off-site Programming and Site Selection Report from external consultant team due March, 2010.

# **Key Items for Metro Council Attention**

None

Schedule

Start	Date	COMPLETION DATE			
BASELINE	REVISED	BASELINE	REVISED		
10/19/2009		TBD			

Budget1

BUDGET	ACTUALS AS	ESTIMATE AT	Budget
BASELINE	OF STATUS	COMPLETION	VARIANCE
\$12,000,000	\$5,890	TBD	\$

# Senior Leadership Team Action(s) Required

None

# Metro Council Action(s) Required

None

Not loaded for allocated costs.

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	Assigned To	ANTICIPATED IMPACT TO  COST/ SCHEDULE/  PERFORMANCE	ACTION PLAN/UPDATE	Date Resolved
Assess project assumptions and timing. A current assumption is that the zoo's on-site elephants need relocation to a finished off-site location before work on the on-site exhibit expansion begins.	Craig Stroud	Large cost implications if off-site developed. Until overall bond program work and cost estimates can be refined, using funds to finish the off-site location introduces overall program financial risk.	Evaluate the assumptions and timing. Identify options to pursue.	
Off-site facility annual operating costs will likely be significant (between \$500,000 and \$1 million, annually). The source of annual funding for operations must be identified.	Craig Stroud	The schedule may be delayed indefinitely until an annual funding source is identified.	Engage Metro senior leadership and OZF senior leadership in a strategy discussion for annual operating funding.	

# **Summary Status**

Milestones/deliverables for this reporting period

> Zoo staff responded to the first consultant draft on off-site elephant programming and site selection criteria. The consultant team is resolving comments and edits.

Planned milestones/deliverables for the next reporting period

- ➤ Identify long-term project manager and transfer project.
- > Engage Metro and OZF leadership in the critical annual operating funding issue.
- > Receive updated draft from consultant team.

Project Title: Zoo Campus Land Use Designation
Project Manager: Doug Strickler
Project Description: To explore the suitability of an application for a Plan District designation versus continuation of the Conditional Use Master Plan zoning designation from the City of Portland.

Status Date: January, 2010
Project Manager Phone: 503 914-6026

#### Status at a Glance

Status Item	On Track	Caution	Off-track	LEGEND:		
Budget	TBD			Moving along nicely, no significant concerns at this time.		
Schedule and signoffs	TBD			Must be addressed or may be escalated to off-track mode.		
Deliverables	TBD			Causing significant impact to the project.		

#### **Key Items for Management Attention**

- Budget Status
  - TBD; baseline budget is an estimate of costs to support City and public involvement processes.
- Schedule and Signoffs Status
  - Staff has met with all Washington Park Alliance members to get their input and to understand their
    concerns/needs regarding master planning and land use issues. We are seeking partners prior to
    approaching the City of Portland in regards to the zoo's (and neighboring institutions) current land
    use designation.
- Deliverables Status
  - Deliverables will not be a part of the project until a more extensive communication process has been completed.

### **Key Items for Metro Council Attention**

None

Schedule

Start	DATE	COMPLETION DATE					
BASELINE	REVISED	BASELINE	REVISED				
5/18/09		12/11					

Budget<sup>1</sup>

BUDGET	ACTUALS AS	ESTIMATE AT	BUDGET
BASELINE	OF STATUS	COMPLETION	VARIANCE
\$1,500,000	\$0	\$1,500,000	\$0

## Senior Leadership Team Action(s) Required

- Contact with upper level administrators at the City of Portland.
  - Strategic discussions on the approach and strategy to engage the City of Portland.

<sup>&</sup>lt;sup>1</sup> Not loaded for allocated overhead.

Date: Feb 4. 2010

**Bi-monthly Report** 

# Metro Council Action(s) Required

None

#### **Critical Issues for Corrective Action**

CRITICAL ISSUE	Assigned To	ANTICIPATED IMPACT TO COST/	Action	DATE RESOLVED
		SCHEDULE/ PERFORMANCE	PLAN/UPDATE	
None				

## **Summary Status**

Milestones/deliverables for this reporting period

Face-to-face discussions have now been held with the Japanese Garden leadership (in addition to the prior meetings with leadership of the other Washington Park Alliance members). Responses to date have been positive, with most institutions now presenting the concept to their governing bodies. The bond program team met with the Board of the Hoyt Arboretum to outline the Plan District process and they continue to support those conversations as requested/needed.

Planned milestones/deliverables for the next reporting period

Engagement with directors and elected officials at COP to identify concerns and desired outcomes. Continued Senior Leadership Team discussion regarding the strategy and approach for engaging the City of Portland.

# Oregon Zoo Infrastructure and Animal Welfare Bond Program Bond Program Expenditures throuh December 2009 and Forecast through June 2010

Date: <u>Feb 4, 2010</u>
Bi-monthly Report

	Master Planning	Storm Water Improvements and Master Planning	Land - Use (Plan District)	Bond Issuance	Veterinary Medical Center	Upgrades Save Water & Utilities	Elephant Onsite Exhibit	Penguin Filtration	Apes & Monkeys Exhibit	Conser- vation Education	Elephant Offsite Facility	Polar Bear Exhibit	Bond Staff and Overhead	Total Cash Outflow	Cash Draw Down
2009 Bond Sale															\$ 5,000,000
2009 Interest Revenue															37,280
2009 Project Expenses	-	(309,737)	-	(29,682)	(319,362)	(10,910)	(6,159)	-	-	-	-	-	(101,374)	(777,224)	(777,224)
2009-10															
Beg. Balance															4,260,056
July	=	-	-	-	-	-	-	-	-	-	-	-	(38,048)	(38,048)	4,222,008
August	=	(55,919)	-	-	(316)	-	-	-	-	-	-	-	(45,195)	(101,430)	4,120,578
September	-	(16,086)	-	-	(162,817)	-	-	-	-	-	-	-	(51,445)	(230,348)	3,890,230
October	=	-	-	-	(43,746)	-	-	-	-	-	(885)	-	(54,444)	(99,075)	3,791,155
November	-	(63,093)		-	(174,631)	(90)	-	(2,288)	-	-	(3,856)	-	(37,879)	(281,837)	3,509,318
December	(770)	(55,740)	-	-	(12,982)	-	-	(2,711)	-	-	(1,149)	-	(37,974)	(111,326)	3,397,992
YTD Amount	(770)	(190,838)	-	-	(394,492)	(90)	-	(4,999)	-	-	(5,890)	-	(264,985)		
Project to Date Amount	(770)	(500,575)	-	(29,682)	(713,854)	(11,000)	(6,159)	(4,999)	-	-	(5,890)	-	(366,359)	(1,639,288)	
Projected Expenses															
January	=	(18,000)	-	-	(42,499)	-	-	(10,000)	-	-	(5,000)	-	(55,531)	(131,030)	3,266,962
February	=	(12,000)	(3,000)	-	(25,499)	-	-	(10,000)	-	-	(5,000)	-	(55,531)	(111,030)	3,155,931
March	=	(7,000)	(5,000)	-	(17,000)	(5,782)	-	(20,000)	-	-	-	-	(55,531)	(110,313)	3,045,618
April	(83,125)	-	(84,000)	-	-	(14,455)	-	(20,000)	-	(10,000)	-	-	(55,531)	(267,112)	2,778,506
May	(83,125)	-	(84,000)	-	-	(14,455)	-	(80,000)	-	(10,000)	-	-	(55,531)	(327,112)	2,451,394
June	(83,125)	=	(84,000)	-	-	-	-	(140,000)	-	(10,000)	-	-	(55,531)	(372,657)	2,078,738
Total 2009-10	(250,146)	(227,838)	(260,000)	-	(479,490)	(34,782)	-	(284,999)	-	(30,000)	(15,890)	-	(598,173)	(2,181,319)	
Total All Years	(250,146)	(537,575)	(260,000)	(29,682)	(798,852)	(45,692)	(6,159)	(284,999)	-	(30,000)	(15,890)	-	(699,547)	(2,958,543)	

# Oregon Zoo Bond Governance

Metro Council Work Session

Date: Feb 23, 2010

Agenda Item: D-1

Governance Group	Membership	Purpose	Focus	Scope	Reports to	Deliverable	Duration
Oregon Zoo Advisory Group	Internal /external 14 members 5 external Internal chair	Advise on development of the master plan and overall bond plan	Internal advisory	Advisory	Deputy COO	On-going recommendations	3 years (can be renewed If necessary)
Zoo Bond Citizens Oversight Committee	External  20 members  External chair	Review progress and process  1) Assess progress  2) Report on project spending trends and external audit results  3) Recommend project modifications to account for increases in construction costs in excess of estimates, to ensure the purpose and promise of the bond are realized	Council /External Voting public	Oversight	Metro Council	Annual report to Council	Throughout bond (July 2025 or final spend Down, whichever comes first)
Bond Team	Internal	Execution of the bond projects	Delivering the bond projects	Planning and construction management	Deputy COO	Master plan and individual projects	Through bond and close-out