

UTILITY IMPROVEMENT PROJECTS

CITY OF LAS VEGAS

UTILITIES DEPARTMENT

Amt: \$200K Grant, \$50K Loan							City to utilize design costs paid to date for match required on existing WTB funding
Other cost may require Assmnt Dist.							A new easement will also be required on MMS for 15" sewer on that property.
Taylor Well 2 Replacement	M-C						
TO 3a: Basic Design		4/7/2010	\$ 92,000				It will be approx. 1000' deep and is expected to produce about 350 gpm at 16hrs/day
TO 3b: Design Survey			\$ 2,800				City completed review of the 60% set of plans on 10/5/10.
TO 3c Construction Phase		4/7/2010	\$ 32,000				M-C to submit 90% plans and specs on 11/19/10 for final City and NMED review.
TO 3d Soils Investigation		4/7/2010	\$ 4,000				Project to start construction following WTB funding approval.
TO 3e Const. Observ. Surface		4/7/2010	\$ 50,000				WTB 2011 Funding applied to pay for \$1.54M towards \$1.67M construction costs.
TO 3f: Const. Observ. Well		4/7/2010	\$ 60,000				
TOTAL WELL 2 COSTS:			\$ 240,800				Total project cost expected to be \$1.93M (including const. and all design costs).
Storrie Lake Conveyance PER	M-C	5/20/2010	\$ 120,000				City staff and M-C met with Storrie Lake Board of Directors on 10/13/10.
Task Order 6a							M-C to prepare follow-up alternative alignments w/ cost estimates.
							These alternatives to be represented back to Storrie Lake BD and City by Year End 2010.
							M-C to submit revised proposal to reduce scope for Letter Analysis Report only.
Camp Luna Tank Repainting	M-C	7/1/2009	\$ 10,400				Contractor awarded job to Riley Industries in the amount of \$77K on 9/15/10.
PO#990557, Task Order #							The tank has been painted and the project is almost complete.
							A substantial completion inspection needs to be requested and scheduled.
							City staff recommends installing yard lighting at base to deter vandalism at night.
WWTP SWPPP Preparation	M-C	9/16/2010	\$ 6,000				Engineering Services to prepare the SWPPP for the WWTP.
							The SWPPP will be submitted to City on November 4, 2010.
M-C Subtotal:			\$ 540,436				

5-Nov-10									
OVERALL UTILITY PROJECT MATRIX									
WH PACIFIC									
Project	Firm	Initiated	Fee	Status:					
Gallinas Diversion Structure	WH Pac Expires	6/14/2010 2/28/2011	\$134,235	New Butress, Capture Screen and Inlet Flow Valves 404 Permit submitted 10/19/10 by WH Pacific. WHP to complete 95% set of plans by end of October 2010. Project expected to go out to bid mid November 2010. City Council to approve low bidder at December '10 CC mtg. Project expected to start in January 2011 - weather permitting.					
Estimated Project Cost:									
Funding Sources:									
	DFA Expires	10/12/2007 6/30/2011		Total Funding Approved: \$1,250,000 \$750,000 funded by GPFA for rebuild only.					
	DFA Expires	10/5/2009 6/30/2012		under the 2007 General Fund of Legislature Capital Outlay Project. \$500,000 funded by GPFA for Design and Construction under the 2008 State Legislative Capital Outlay Project					
Bradner/Peterson Dams									
Dam Capacity Enlargement	WHPac Expires	12/21/2009 1/31/2010	\$18,500	Develop conceptual construction costs to increase raw storage capacity at Peterson and Bradner Dams by 500 acre feet. Conceptual Cost Study completed 10/12/10 by WHP. City provided comments to WHP on 10/29/10.					
EAP and O and M Manual (Includes Struct. Stability)									
	WH Pac Expires	3/17/2010 12/31/2011	\$310,767	Emergency Action Plans and Operation Manuals for Bradner and Peterson Dams and structural stability analysis. City signed Hydrological Reports and submitted to OSE on 10/19/10. Both EAP and O&M Manual to be completed by September 2011. This contract is to be paid out of the City Budget: Professional Services					
Funding Sources:									
RAW WATER PER									
	WH Pac Expires	8/1/2010 7/31/2011	\$336,281	Draft RAW Water PER Effort underway and will be presented on 9/21/10.					
WH Pacific Sub-Total:									
			\$799,783						

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5-Nov-10									
OVERALL UTILITY PROJECT MATRIX									
COMPLETED PROJECTS									
Project	Firm	Initiated	Fee	Status:					
On-Call Support Services	DBS&A	9/17/2009	\$29,847	Allotted budget has been spent. No active work at this time.					
Hydrologic Services WO#1	Expires	9/17/2011		Consultant provided on-call services only.					
Develop/Secure Water Rights in Gallinas River Basin				Included prelim assessment of Taylor Well re-activation program. Also prepare sections of the PER under development by other consultants. \$5,347 Left in contract unspent and uncharged.					
Landfill Financial Assurance	S-M	10/26/2009	\$1,518	Work Product completed. No further activity at this time.					
Contract 1981-09, Task Order 2	Expires	7/8/2010							
Landfill Groundwater Monitorir	S-M	10/15/2009	\$21,178	Monitor Ground Water Contamination Levels					
	Expires	7/8/2010							
TO#8 KFJUN Swr/Wtr Ext.	M-C	12/1/2009		All work completed. M-C to provide final map and memo.					
				Scope included 2 days of GPS surveying in order to prelim cost estimate and scope. only Email dated 12.1.09 provided by M-C for work authorization, likely On-Call.					
WLV Middle School Sewer	M-C	6/1/2009							
TO 2a: Topo Survey			\$4,000	Completed					
TO2b: Letter Report			\$11,000	Completed					
TO2c: Flow Measurements			\$4,000	Completed					
Old National Road Sewer	M-C	6/1/2009		Completed. Letter report provided 12/3/2009.					
TO1a: Topo Survey			\$12,000	T and M					
TO1b: Letter Report			\$20,000	T and M					
TO1c: Flow Measurement			\$8,000	T and M					
Storrie Lake Aerial Photo	M-C	5/20/2010	\$ 20,000	Photography flown as of 8/10/10. MC completed ownership data as of 9/14/10					
Task Order 6b									
Completed Project Sub-total:			\$131,543						

