

**TERRY GUEN DESIGN ASSOCIATES**  
I N C O R P O R A T E D  
**Landscape Architecture-Urban Design-Planning-Analysis**

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*Meeting Minutes*

Fontana Duck Pond Recreation Area

Date: Friday, March 23<sup>rd</sup>, 2007, 9AM at Village Hall, Fontana

*Attendees: CDA, Ruekert & Mielke, DPW, Terry Guen, Kees Lokman, Park &  
Recreation Board Representatives, Kelly – Village of Fontana, PDI*

**Meeting Objective:**

1. Update Village of Fontana Bridge & Roadway Approvals Process and Schedule - *JM*
  - a. Park Board Underpass Response
  - b. Submittal Requirements and Future Meetings
2. Cobble Bridge Design - Committee Selection of Recommended Alternate
3. Update on Park Board Preliminary Response to Duck Pond Stewardship (3/21 meeting) , “Ladder” – *JM, TG, RD*
4. Next Steps Direction - *JM*

**COBBLE BRIDGE AND DUCK POND MASTER PLAN DESIGN ITEMS UPDATE**

**1. Pedestrian Underpass Cobble Bridge Design Review – *TG/KL***

- i. Review sketch-up model of underpass and scale figures
  - i. Model created to give general impressions of the underpass and topography around the cobble bridge. Overall dimensions and spatial layout fit the site. Underpass dimensions to be further coordinated with R/M to fit actual structure and implementation.
- ii. Review site perspective sketches showing landscape setting



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Looking West From Triangle  
LSK 070923-5



Fountain Pond LSK 070323-6  
Top of BRIDGE LOOKING EAST TO TRIANGLE

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- iii. Review Triangle Landscape Design
  - i. Triangle Landscape Design and Installation to be broken down in phases; North and South. The landscape areas impacted by the construction of the bike path and underpass can be installed within the first phase. Other areas will be installed over time when trees are removed creating the right environment for prairie/savanna to establish.
- iv. Group Discussion and Survey of Opinion
  - i. **JM- Budget:** JM concerned about current cost estimates. Costs need to be broken down and list all possible elements of design concerning the underpass, both engineering and landscape. This includes retaining walls, lighting, landscaping with ornamental planting displays, stone facing of the bridge, etc.
  - ii. **CW- 'Feature Comparison for Cost Estimate':** Design Team to create a feature comparison matrix (*example of such a chart see below*) for the cobble bridge/underpass showing the cost and features for a basic bridge up to an exclusive, detailed and expensive underpass.

		JTurbo 2005 for		
		JDBC 3.0	JDBC 2.1	JDBC 1.2
<u>High Level Features</u>				
Optimized Native Protocol Performance		✓	✓	✓
Unlimited Statements per Connection		✓	✓	✓
Complete Driver logging and tracing		✓	✓	✓
Support for all Popular Java IDE's		✓	✓	✓
Full Timeout Support		✓	✓	✓
NTLM Authentication		✓	✓	✓
64 Bit Support		✓	✓	✓
<u>Data Types</u>				
Full Unicode Support		✓	✓	✓
NTEXT, NCHAR and NVARCHAR Support		✓	✓	✓
Full BLOB and CLOB Support		✓	✓	-
<u>Result Sets</u>				
Cached RowSet, JDBC RowSet and WebRowSet		✓	✓	-
Multiple Open ResultSets per Statement		✓	-	-
ResultSet Holdability		✓	-	-
Scrollable ResultSet, Updatable ResultSet		✓	✓	-
Optimistic and Pessimistic Concurrency		✓	✓	-
Full Range of Cursor Types		✓	✓	-
<u>Statements</u>				
Retrieval of Parameter Metadata		✓	-	-
Retrieval of auto-generated Keys		✓	-	-
CallableStatement Named Parameters		✓	-	-
Batch Update		✓	✓	-
Transaction SavePoints		✓	-	-

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2. **Define Scope of Construction, Landscape for 2007, 2008**
  - i. Most important issue for 2007 is to have the bike path and underpass constructed so people can get up to the Duck Pond Recreation Area. Once established it will open up opportunities to further develop plans and implementation strategies for the other task areas. During construction of the Triangle signs will inform residents and visitors about the timeline and future of Duck pond.
  - ii. Machines and equipment necessary for construction of bike path can be used for removal of existing invasive brush and tree patches. Remaining invasive trees to be thinned out over time. Open areas to be seeded with grass-matrix to establish first phase of prairie/savanna restoration.
  
3. **2007/08 Stewardship Program with Design/Construction Program**
  - i. CDA support of Park Board Initiatives – Design Team to setup meeting (after elections) with Park Board to discuss the master plan and proposed initiatives; ecological restoration, native plantings, maintenance requirements, stewardship.
  - ii. CDA Stewardship Planting/Restoration related to construction to be performed and maintained for 3 years by contractor
  - iii. Areas of restoration not to exceed area to be accepted by Parks Department to provide maintenance (either volunteer or contracted)

**NEXT STEPS**

1. Sketches / Model dimensions to be updated and adjusted – TGDA & R/M
2. Cobble Bridge Cost Estimate Update – R/M
3. Landscape Cost Estimate Update - TGDA
4. Construction Schedule Update – R/M

*end*