



# CITY of NOVI CITY COUNCIL

**Agenda Item <sup>D</sup>**  
**May 9, 2011**

**SUBJECT:** Approval to award an amendment to the professional services contract with Johnson Hill Land Ethics Studio for additional services related to the Fuerst Park (Phase 2) Lighting and Irrigation project in the amount of \$2,038.

**SUBMITTING DEPARTMENT:** Department of Public Services, Engineering Division *BE*

**CITY MANAGER APPROVAL:** *[Handwritten signatures]*

<b>EXPENDITURE REQUIRED</b>	<b>\$ 2,038</b>
<b>AMOUNT BUDGETED</b>	<b>\$323,000 (Fuerst Park Phase II budget)</b>
<b>LINE ITEM NUMBER</b>	<b>208-691.00-974.050</b>

**BACKGROUND INFORMATION:**

At the November 22, 2010 City Council meeting, Johnson Hill Land Ethics Studio (JHLE) was awarded a contract for the design of the lighting and irrigation projects for Fuerst Park Phase 2 in the amount of \$19,250. The scope of the project, as awarded, anticipated that the lighting and irrigation construction would be bid as a single project to acquire one contractor. As part of the design process, JHLE and staff reviewed the work and determined that cost savings could be realized by bidding the irrigation as one project and lighting as a second project because an irrigation contractor would likely add a 15% mark-up on the work performed by a subcontracted lighting contractor and vice-versa. The estimated mark-up for the single contract with subcontracted work would have been approximately \$7,000.

The lighting and irrigation projects were bid as two separate packages to realize savings in the overall project cost. The preparation and review of an additional bid package was not included in JHLE's original scope. JHLE is requesting an additional \$2,038 for the work associated with the second bid package as outlined in their request dated April 19, 2011 (attached). A net savings of \$4,962 (\$7,000 minus \$2,038) is estimated as a result of this change.

The contracts for construction of the lighting and irrigation projects were awarded in April 2011 and construction is anticipated to begin this month for completion by July 2011.

**RECOMMENDED ACTION:** Approval to award an amendment to the professional services contract with Johnson Hill Land Ethics Studio for additional services related to the Fuerst Park (Phase 2) Lighting and Irrigation project in the amount of \$2,038.

	<b>1</b>	<b>2</b>	<b>Y</b>	<b>N</b>
<b>Mayor Landry</b>				
<b>Mayor Pro Tem Gatt</b>				
<b>Council Member Fischer</b>				
<b>Council Member Margolis</b>				

	<b>1</b>	<b>2</b>	<b>Y</b>	<b>N</b>
<b>Council Member Mutch</b>				
<b>Council Member Staudt</b>				
<b>Council Member Wrobel</b>				

# Authorization for Additional Services #1

Project: **Engineering Services for  
Fuerst Park Phase 2 Improvements  
Contract Administration and Inspection Services**

Date: April 26, 2011

## Description of Additional Services

The Fuerst Park Phase 2 Improvements includes park lighting and underground irrigation, two distinctly different trades. The original intent was to bid the construction work as a single package but this would have required one of the trades to oversee the work of the other, neither of which would have had any expertise outside of their own specialty. Plus, whichever firm was the prime would have added an estimated 15% mark-up on the other's bid price. As such, it was mutually determined that two separate bid packages would be necessary

### Original scope of work:

- Prepare one set of bid documents (drawings and specifications) - \$2,120.00
- Print and bind one set of bid documents (drawings and specifications) for bidding - \$220.00
- Printing, binding, mailing bid documents to plan rooms plus coordination and follow-up; bid administration for one project - \$300.00
- Provide bid analysis; conduct reference checks; prepare Bid Evaluation for one project - \$300.00
- Prepare Notice of Award; coordinate the provision of bonds and certificate of insurance; prepare and coordinate the signing of one Agreement - \$300.00
- Construction phase pre-construction meeting - \$0.00
- Construction phase shop drawing review - \$0.00

Amount authorized for original scope: \$3,240.00

### Proposed scope of work:

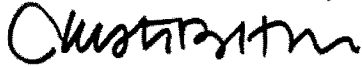
- Prepare two sets of bid documents (no additional drawings, two separate project manuals) - \$2,540.00
- Print and bind two sets of bid documents (drawings and specifications) for bidding - \$440.00
- Printing, binding, mailing bid documents to plan rooms plus coordination and follow-up; bid administration for two projects - \$600.00
- Provide bid analysis; conduct reference checks; prepare Bid Evaluation for two projects - \$600.00
- Prepare Notice of Award; coordinate the provision of bonds and certificate of insurance; prepare and coordinate the signing of two Agreements - \$600.00
- Construction phase pre-construction meetings - \$367.50
- Construction phase shop drawing review - \$130.00

Proposed budget amount for new scope: \$5,277.50

Based on the revised scope of services, we request authorization for an increase of \$2,037.50 to the amount authorized under the previous scope of services.

Approved By

JOHNSON HILL LAND ETHICS STUDIO



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Chester B. Hill, Principal

CITY OF NOVI

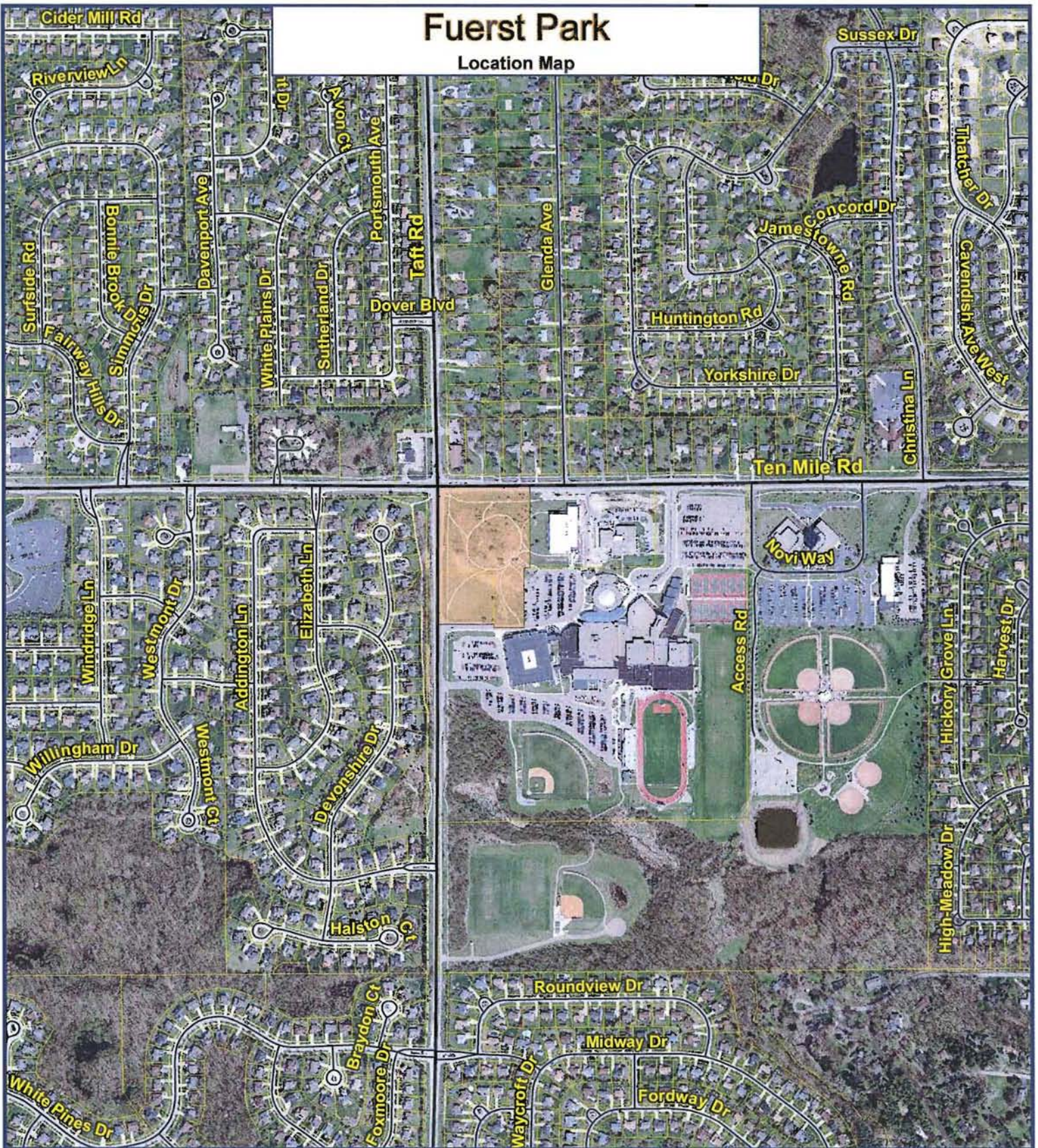
\_\_\_\_\_  
[Name, Title]

\_\_\_\_\_  
[Date]




# Fuerst Park

## Location Map



Map Author: Brian Coburn  
Date: 4/25/11

### Map Legend

 Fuerst Park



**City of Novi**  
Engineering Division  
Department of Public Services  
45175 W Ten Mile Rd  
Novi, MI 48375  
cityofnovi.org

### MAP INTERPRETATION NOTICE

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