



cityofnovi.org

CITY of NOVI CITY COUNCIL

Agenda Item **B**
November 24, 2008

SUBJECT: Approval of contract extension to Hamilton Anderson Associates to provide additional design services, including construction documentation, bidding documents and field observation for Phases 1A and 1B of the development of Fuerst Park in the amount of \$17,000.

SUBMITTING DEPARTMENT: Parks, Recreation & Forestry

CITY MANAGER APPROVAL: 

EXPENDITURE REQUIRED	\$17,000
AMOUNT BUDGETED	\$652,250 (includes November 10, 2008 budget amendment)
APPROPRIATION REQUIRED	
LINE ITEM NUMBER	101-265.00-971.100

BACKGROUND INFORMATION: On August, 25, 2008 City Council awarded a contact for professional design services, including site plans, construction drawings and bid documents, for the initial development (phase 1) of Fuerst Park to Hamilton Anderson Associates, Inc. (HAA) in an amount of \$31,350.

On November 10, 2008, City Council approved the additional phases 1A and 1B in the amount of \$305,000. The approval of the additional phases will require additional design and documentation by HAA. As a result of incorporating phases 1, 1A and 1B together, HAA has reduced the estimated design and engineering fee, which was included in the original preliminary cost estimate at \$25,000, to \$17,000 – a cost savings of \$8,000.

RECOMMENDED ACTION: Approval of contract extension to Hamilton Anderson Associates to provide additional design services, including construction documentation, bidding documents and field observation for Phases 1A and 1B of the development of Fuerst Park in the amount of \$17,000.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Capello				
Council Member Crawford				
Council Member Gatt				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				

Contract Change Memorandum

No. 1

Date: November 13, 2008

Novi Fuerst Park Phase One

Project Name

City of Novi

Client

28179.00

HAA Project No.

Ms Sue Morianti

Client's Representative

\$ 31,350.00

Original Contract Amount

David Tobar

Contract Change Memorandum Requested By (HAA)

October 4, 2008

Original Contract Date

Contract Change Description

Phase/Description of Change	Reason for Change/ Requested By	Amount \$
Phase 1A Initial Walkways & Infrastructure - Construction / Bidding Documentation & Field Observation Scope include Circle Walk, Library Connections, Overall Landscaping and Infrastructure	City Request and Project Budget Increase	\$ 5,000
Phase 1B Walks, Fieldstone, Ampitheatre Lighting - Construction / Bidding Documentation & Field Observation Remaining Walks, Ampitheatre and Town Hall Lighting, Field Stone Walls, Park Entryway, Interior Park Signs	City Request and Project Budget Increase	\$ 12,000
Total Amount: \$		17,000

Client Approval (return with signature to HAA)

Date

Note: Client approval required prior to proceeding with the above stated work.

HAA Distribution:

Project Principal K. Anderson
 Accounting T. Burbo
 Chief Operating Officer M. Luberto
 Main Office File 28179.00

Client Distribution:

Description	Qty	Units	Cost/Unit	Total
Phase 1 - Amphitheater and Township Hall Improvements *				
Earthwork Cut/Fill (amphitheater and T.H.)*	800	CY	\$20	\$16,000
Pump House foundation Removal	1	Allowance	\$3,000	\$3,000
Seeded lawn w/ 4" topsoil*	2,000	SY	\$2.50	\$5,000
Flagstone paving (around building)*	2,716	SF	\$20.00	\$54,320
Terraced Seating (amphitheater)				
16" ht., 2' depth, with 12" maintenance edge *	400	LF	\$60	\$24,000
Concrete planter curb, 4" ht.*	220	LF	\$15	\$3,300
Concrete walks, 6' wide, decorative scoring and finishing*	630	SF	\$6	\$3,780
Shrubs (around Township Hall)	200	EA		\$0
Storm drainage (amphitheater and T.H.)*	1	Allowance	\$5,000	\$5,000
Irrigation System (amphitheater and T.H.)*	1	Allowance	\$1,500.00	\$1,500
			Subtotal	\$115,900
			20% contingency	\$23,180
			Construction Cost Phase 1	\$139,080
Phase 1a - Initial Walkways and Overall Infrastructure				
Earthwork Cut/Fill	1,500	CY	\$20	\$30,000
Concrete walks: large circle walk, connection to Library and corner, 6' wide, 4" thick, decorative scoring and finishing	9,460	SF	\$6	\$56,760
Seeded lawn w/ 4" stockpiled topsoil	8,000	SY	\$2	\$16,000
Tree Removal, 12" cal. or larger (by City)	12	EA		\$0
Shrub Removal (by City)	1	Lump Sum		\$0
Perennials at corner, No. 3 cont. (by City)	280	EA	\$20	\$5,600
Ornamental trees at corner, 2.5" caliper (by City)	46	EA		\$0
Perennials at barn foundations (by City or Community Group)	800	EA		\$0
Sleeving under walks for future lighting	100	LF	\$10	\$1,000
Irrigation System	1	Allowance	\$2,000.00	\$2,000
			Subtotal	\$111,360
			20% contingency	\$22,272
			Construction Cost Phase 1a	\$133,632
			10% design and engineering fees	\$13,000
			Project Cost Phase 1a	\$146,632
			Total Phases 1 and 1a	\$285,712
Phase 1b - Walks, Fieldstone and Amphitheater Lighting				
Crushed limestone paths at hilltop, 4" depth on agg. base	5,000	SF	\$3	\$15,000
Concrete walks: remaining connections from south, 6' wide, 4" thick, decorative scoring and finishing	5,200	SF	\$6	\$31,200
Fieldstone walls at corner (ave 30" ht., 12"-36" dia.)	350	LF	\$50	\$17,500
Fieldstone walls throughout site (ave 30" ht., 12"-36" dia.)	400	LF	\$50	\$20,000
Interior Park Signage*	1	EA	\$5,000	\$5,000
Park Entry Signage*	1	EA	\$8,000	\$8,000
Sound/light system (mounted to light poles) at Town Hall	1	Allowance	\$10,000	\$10,000
Decorative Lightpoles at Amphitheater, 12' ht.	2	EA	\$3,500	\$7,000
Up lights at Town Hall Entrance	8	EA	\$1,000	\$8,000
			Subtotal	\$121,700
			20% contingency	\$24,340
			Construction Cost Phase 1b	\$146,040
			10% design and engineering fees	\$12,000
			Project Cost Phase 1b	\$158,040
			Total Phases 1, 1a and 1b	\$443,752
Phase 2 - Lighting, Hilltop Sculpture and Remaining Walks and Furnishings				
Bench *	8	EA	\$3,000	\$24,000
Trash Receptacle*	3	EA	\$1,500	\$4,500
Large boulders at seating areas, 18"-36"	80	EA	\$200	\$16,000
Hilltop sculpture*	1	EA	\$300,000	\$300,000
Shrubs near barn foundations	100	EA	\$50	\$5,000
Wildflowers, seed and plugs 6' o.c.	1	AC	\$10,000	\$10,000
Decorative Lightpoles throughout site, 12' ht.	28	EA	\$3,500	\$98,000
Up lights at sculpture	4	EA	\$1,000	\$4,000
			Subtotal	\$461,500
			20% contingency	\$92,300
			Construction Cost Phase 2	\$553,800
			geotechnical and soil testing	\$5,000
			3% design and engineering fees	\$16,000
			Project Cost Phase 2	\$574,800
Phase 3 - Additional Amenities				
Corner sculpture *	1	EA	\$150,000	\$150,000
Trellis *	100	LF	\$600	\$60,000
Grape Arbor *	50	LF	\$200	\$10,000
Play Sculpture *	1	Allowance	\$60,000	\$60,000
			Subtotal	\$280,000
			20% contingency	\$56,000
			Construction Cost Phase 3	\$336,000
			10% design and engineering fees	\$33,000
			Project Cost Phase 3	\$369,000
			Total	\$1,387,552

* Indicates donor possibility through naming rights or other program



Phasing Plan

