



CITY of NOVI CITY COUNCIL

Agenda Item Q
December 21, 2015

SUBJECT: Approval of Change Order to Fishbeck, Thompson, Carr & Huber, Inc., for the Pavilion Shore Park Restroom/Shelter Building architectural and engineering services in the amount of \$38,617.

SUBMITTING DEPARTMENT: Parks, Recreation & Cultural Services Department

CITY MANAGER APPROVAL: 

EXPENDITURE REQUIRED	\$ 74,977
AMOUNT BUDGETED	\$ 36,360
APPROPRIATION REQUIRED	\$ 38,617
LINE ITEM NUMBER	208-691.00-977.086

BACKGROUND INFORMATION:

On September 28, 2015, City Council approved to award a contract for architectural and engineering services to Fishbeck, Thompson, Carr & Huber, Inc. (FTC&H) for the preliminary design, final design, bidding, and construction administration phases for the new Pavilion Shore Park restroom/shelter building in the amount of \$36,360.

In keeping with the City's desire that the design of the pavilion should be a contemporary structure with some reference to the historical legacy of the previous Walled Lake Casino, FTC&H focused on those aspects of the previous structure that would be deemed "iconic" to the appearance of the building and still aesthetic pleasing to the surroundings. FTC&H has reviewed schematic design and developed an opinion of probable construction cost including restroom facilities in the 49 feet long by 31 feet wide structure.

Total estimated construction costs including materials, labor, surveying, soil borings, bonds, contingencies, etc., is estimated to be \$484,971. The initial amount awarded for architectural and engineering services is being adjusted to cover the additional estimated construction costs.

RECOMMENDED ACTION: Approval of Change Order to Fishbeck, Thompson, Carr & Huber, Inc., for the Pavilion Shore Park Restroom/Shelter Building architectural and engineering services in the amount of \$38,617.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Burke				
Council Member Casey				

	1	2	Y	N
Council Member Markham				
Council Member Mutch				
Council Member Wrobel				

FTCH Fee Analysis	
Original Construction Cost	
\$180,000	
Original Preliminary Design Fee (7%)	\$12,600
Original Final Design Fee (7.5%)	\$13,500
Original Bidding Phase Fee (.8%)	\$1,440
Original CA Phase Fee (4.9%)	\$8,820
Total	\$36,360
Revised Construction Cost	
\$484,971	
Revised Preliminary Design Fee (6%)	\$29,098
Revised Final Design Fee (6.5%)	\$31,523
Revised Bidding Phase Fee (.36%)	\$1,746
Revised CA Phase Fee (2.6%)	\$12,609
Total	\$74,977