




CITY of NOVI CITY COUNCIL

Agenda Item D
November 28, 2011

SUBJECT: Approval to award an amendment to the engineering services agreement to URS Corporation for additional construction inspection services related to the Beck Road and Cider Mill Traffic Signal Installation project in the amount of \$1,998.75 (which is offset by the charges to the construction contractor for exceeding the number of crew days that were in the construction contract).

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division 

CITY MANAGER APPROVAL: 

EXPENDITURE REQUIRED	\$ 1,998.75
AMOUNT BUDGETED	\$ 11,800 (Remaining for Eng'g & Construction)
LINE ITEM NUMBER	204-204.00-863.092

BACKGROUND INFORMATION:

This project involved the installation of a traffic signal at the intersection of Beck Road and Cider Mill Road along with upgrades to the sidewalk ramps within the intersection to comply with the Americans with Disabilities Act (ADA) requirements.

The City uses crew days in construction contracts to increase the accountability of the contractor with respect to inspection time. The contractor provides a number of anticipated crew days as part of the bid for the project. The cost per crew day is \$615 per eight hour day as stipulated in the general agreements with each of three engineering consultant firms used by the City. If the contractor requires additional days of inspection (or crew days) beyond the number contained in the bid, the cost of the additional inspection time is deducted from the contractor and used to pay the consultant for the additional inspection. The purpose of using crew days for inspection services is to provide a method for the City to recoup costs to pay for additional inspection associated with slow progress by the contractor.

For this project, the contractor included 7 crew days in the original bid, but used 10.25 days to complete the work. The final payment to the contract has been reduced by \$1,998.75 (3.25 crew days at \$615 per day) to offset the additional inspection costs for the project. (The final pay estimate to Metropolitan proposed for consideration elsewhere on this agenda.) This amendment of the engineering agreement is for the additional inspection costs that were incurred by URS, as deducted from the final payment to the contractor.

RECOMMENDED ACTION: Approval to award an amendment to the engineering services agreement to URS Corporation for additional construction inspection services related to the Beck Road and Cider Mill Traffic Signal Installation project in the amount of \$1,998.75 (which is offset by the charges to the construction contractor for exceeding the number of crew days that were in the construction contract).

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

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

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be considered as survey measurements performed by a Licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

City Of Novi



0 87.5 175 350 525 700
Feet

Beck Road and Cider Mill Signal

