



# Environment Committee

Meeting date: December 11, 2007

For the Metropolitan Council Meeting of January 9, 2007

Business Item

Item: 2007 – 412

## ADVISORY INFORMATION

<b>Date:</b>	December 3, 2007
<b>Subject:</b>	Increase of Delegated Construction Contract Change Order Authority for Empire Outfall Phase 3, MCES Project Number 800922, Contract Number 04P024
<b>District(s), Member(s):</b>	District 16, Brian McDaniel
<b>Policy/Legal Reference:</b>	Council Policy 3-3 – Expenditures
<b>Staff Prepared/Presented:</b>	Bryce Pickart 651-602-1091
<b>Division/Department:</b>	MCES c/o William G. Moore 651-602-1162

### Proposed Action

That the Metropolitan Council increases the delegated construction contract change order authority of its General Manager, Environmental Services, from \$647,376 to \$710,376 for the Empire Outfall Phase 3, MCES Project No. 800922, Contract No. 04P024.

### Background

This construction contract includes construction of the 78-inch diameter gravity Empire Plant outfall from 140<sup>th</sup> Street and Highway 52 to the river bluff (one of four construction contracts). Phases 1 and 2 are the pipeline from the Empire Plant to 140<sup>th</sup> Street and Highway 52. Phase 4 is the section from the river bluff to the main channel of the Mississippi River.

To facilitate construction of Phase 3, part of the junction structure for Phases 3 and 4 was deleted from the Phase 4 contract and added to the Phase 3 contract for \$75,000. Without that change, the Phase 3 contract would be within the delegated change order authority.

There were two major change orders on Phase 3 that derived from differing site conditions: (1) bedrock was higher than anticipated in the area of the major tunnel; and (2) a 12-inch gas main and a sanitary sewer were not shown on the plans in another area of the contract (they were not entered on the land title records).

### Rationale

- Delegated change order authority for construction contracts is 5% of the original amount of \$12,947,523, or \$647,376.
- Differing site conditions have led to change orders that are projected to exceed the delegated amount by \$63,000.

### Funding

BUDGET INFORMATION					
Annual or Capital	Project Number	Estimated Project Cost	Current Auth.	Unencumbered Funds	Requested Amount
Capital	800922	\$13,200,000	\$13,200,000	\$130,000	\$63,000

### Known Opposition / Support

None.