



Roll Call Number

08-1237

Date

July 14, 2008

60C

RESOLUTION APPROVING 28E AGREEMENT FOR OPERATION AND
MAINTENANCE OF THE
METROPOLITAN SALT STORAGE FACILITY BY AND BETWEEN THE CITIES
OF DES MOINES, WEST DES MOINES, URBANDALE, JOHNSTON, CLIVE,
WINDSOR HEIGHTS, WAUKEE, GRIMES AND PLEASANT HILL

WHEREAS, the Public Works Department is in need of additional storage for salt used in the winter for de-icing; and

WHEREAS, the City Council of Des Moines has approved a 28E Agreement for the Lease Purchase of a Metropolitan Salt Storage Facility on Metro Waste Authority Property described as:

- Storm sewer - 120 lineal feet of 12 inch RCP
- Subdrain - 2358 lineal feet of 4 inch perforated
- PCC Paving, 8 inch - 434 sq. yds.
- 9" HMA Pavement - 9554 sq. yds.
- 84' wide x 260' long x 30' high (inside height) fabric covered salt storage building (10,000 ton).
 - Cover building designed to withstand a minimum of 25 pounds/sq. ft. snow load, minimum 90 mph wind load, minimum 21 pounds/sq. ft. of non-reducible live load.
 - Fabric covering to be minimum 14 oz/sq. yd. with high density polyethylene tapes coated on two sides with low density polyethylene.
 - The building framework shall be hot dipped galvanized to minimum ASTM A123 or 3.9 mils of zinc on all manufactured building components. All manufactured steel component surfaces both exterior and interior are to have a minimum 2.2 oz/sq.ft. continuous zinc coating to be applied after steel framework fabrication. Steel framework shall be minimum - clear span structural steel square tubing - ASTM A500/ASTM A513. Minimum tubing thickness - 14 gauge or .083 inches. Minimum 50 KSI yield - 55 KSI tensile ASTM A500.
- 84' wide x 300' long x 30' high (inside height) fabric covered salt storage building (12,000 ton)
 - Cover building designed to withstand a minimum of 25 pounds/sq. ft. snow load, minimum 90 mph wind load, minimum 21 pounds/sq. ft. of non-reducible live load.
 - Fabric covering to be minimum 14 oz/sq. yd. with high density polyethylene tapes coated on two sides with low density polyethylene.
 - The building framework shall be hot dipped galvanized to minimum ASTM A123 or 3.9 mils of zinc on all manufactured building components. All manufactured steel component surfaces both exterior and interior are to have a minimum 2.2 oz/sq.ft. continuous zinc coating to be applied after steel framework fabrication. Steel framework shall be minimum - clear span structural steel square tubing - ASTM A500/ASTM A513. Minimum tubing thickness - 14 gauge or .083 inches. Minimum 50 KSI yield - 55 KSI tensile ASTM A500.
- Landscaping

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between the Cities of Des Moines, West Des Moines, Urbandale, Johnston, Clive, Windsor Heights, Waukee, Grimes and Pleasant Hill and the Metro Waste Authority (MWA) with Des Moines' obligation for the cost of construction of the Salt Storage Improvements to be not more than \$581,818.11 over the five years of the Original Term of the Agreement has been negotiated as authorized under Sections 364.4, 364.6 and 384.25 of the Iowa Code; and

WHEREAS, pursuant to the Agreement, MWA would finance and construct a Metropolitan Salt Storage Facility approved by MWA and the Cities; and

WHEREAS, an additional agreement has been negotiated between Des Moines, West Des Moines, Urbandale, Johnston, Clive, Windsor Heights, Waukee, Grimes and Pleasant Hill for the operation and maintenance of the Salt Storage Facility; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA:

That is hereby approves the 28E Agreement for Maintenance and Operation of the Metropolitan Salt Storage Facility between the Cities of Des Moines, West Des Moines, Urbandale, Johnston, Clive, Windsor Heights, Waukee, grimes and Pleasant Hill and authorizes and directs the Mayor to execute the agreement and the City Clerk to attest to his signature.

APPROVED AS TO FORM:

Moved by Coleman to adopt.

Kathleen Vanderpool
Kathleen Vanderpool
Deputy City Attorney

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE	✓			
COLEMAN	✓			
HENSLEY	✓			
KIERNAN	✓			
MAHAFFEY	✓			
MEYER	✓			
VLASSIS	✓			
TOTAL	7			

MOTION CARRIED

APPROVED

T. M. Franklin
Mayor

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Diane Rauh City Clerk