

COMMISSION FILE NO: 17-084-9 **DATE INTRODUCED:** September 11, 2017

INTRODUCED BY: Executive Director (Signature on File in the Office of the Commission)

REFERRED BY COMMISSION CHAIRPERSON TO: Policy, Finance, and Personnel Committee

RELATING TO: Authorization to Execute an Intergovernmental Cooperation Agreement with the Village of River Hills for Reconstruction and Abandonment of the Dean Road Extended Milwaukee River Crossings Metropolitan Interceptor Sewer

SUMMARY:

The Commission is requested to authorize the Executive Director to execute an intergovernmental cooperation agreement (ICA) between the Village of River Hills (Village) and the Milwaukee Metropolitan Sewerage District (District) for the reconstruction and abandonment of the Dean Road Extended Milwaukee River Crossings Metropolitan Interceptor Sewer (MIS) in an amount not to exceed \$277,200 for the abandonment of the 12-inch and 36-inch Dean Road extended sewers and \$287,800 for the new 10-inch sewer and lateral inspection and lining. The work will be funded under capital project C98044.

District and Village staff have identified segments of MIS located in easements and crossings of the Milwaukee River near North Green Bay Court and Dean Road extended that serve only Village needs and interests and operate as a local sewer, not as a regional MIS. Transferring ownership and responsibility for future operation and maintenance of the MIS segments to the Village will save the District operation and maintenance costs and reduce infiltration and inflow into the sewer that crosses under the Milwaukee River.

The benefit of removing MIS segments that perform as local sewers from the District's conveyance asset inventory is that the District will no longer incur long-term operation, maintenance, rehabilitation, repair, and reconstruction costs. The MIS serves only two properties, but flow metering indicates significant infiltration and inflow is occurring into sewers, potentially due to the two Milwaukee River crossings.

ATTACHMENTS: **BACKGROUND** ☐ **KEY ISSUES** ☐ **RESOLUTION** ☒
FISCAL NOTE ☒ **S/W/MBE** ☐ **OTHER** ☒ Map

PFP_River_Hills_Sewer_Agreement_legislative_file.docx
08-25-17

COMMITTEE ACTION: _____ **DATE:** _____

COMMISSION ACTION: _____ **DATE:** _____

SUMMARY (Cont'd)

Authorization to Execute an Intergovernmental Cooperation Agreement with the Village of River Hills for Reconstruction and Abandonment of the Dean Road Extended Milwaukee River Crossings Metropolitan Interceptor Sewer

The District is currently undergoing a capital project studying the North Shore MIS system. That project is developing alternatives for reducing inflow and infiltration in the areas downstream of the Dean Road extended sewers. By abandoning the Dean Road extended sewers, the District will reduce the need to mitigate flows downstream.

The District and Village have negotiated terms of an ICA regarding reconstruction and conveyance of these MIS segments from the District to the Village. The ICA and associated documents are under review by District legal staff.

Under this ICA, the District will:

- Reimburse the Village for all costs associated with reconstructing and abandoning the MIS.
- Provide ownership transfer of all easements associated with the reconstructed and abandoned sewers.

The Village will:

- Oversee the design, construction, and acceptance of the new sewer and abandonment of the existing MIS and manholes.
- Supply the District with proper documentation for reimbursement.
- Accept easement ownership for the reconstructed and abandoned sewers, associated manholes, and easements.
- Create as-built drawings and provide those to the District.
- Use Private Property Inflow and Infiltration funding for lateral work, if available.

The MIS affected by this agreement is shown in attached map. The work includes:

- Construction of 397 feet of 10-inch sanitary sewer from manhole (MH) 15046 to the Village of Brown Deer MH 15052, inclusive of MH 15047;
- Abandonment of 1,823 feet of 12-inch MIS and three manholes; and
- Abandonment of 1,969 feet of 36-inch MIS and four manholes.

RESOLUTION

Authorization to Execute an Intergovernmental Cooperation Agreement with the Village of River Hills for Reconstruction and Abandonment of the Dean Road Extended Milwaukee River Crossings Metropolitan Interceptor Sewer

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that the Executive Director is authorized to execute an intergovernmental cooperation agreement between the Village of River Hills and the Milwaukee Metropolitan Sewerage District for the reconstruction and abandonment of the Dean Road Extended Milwaukee River Crossings Metropolitan Interceptor Sewer in an amount not to exceed \$277,200 for the abandonment of the 12-inch and 36-inch Dean Road extended sewers and \$287,800 for the new 10-inch sewer and lateral inspection and lining.