

Agenda Request for: November 15, 2006

Department: Solid Waste Department

See Golder proposal 993-3928.74 dated 10/27/06 entitled "Cost Proposal for Conducting a Corrective Measures Feasibility Study and Development of a Suitable Gradient Remedial Strategy Plan." This proposal is to perform a corrective measures feasibility study and development of a suitable gradient remedial strategy plan at the West Nassau Landfill. In a final draft of the Intent to Issue Permit dated October 24, 2006 (Attachment A), FDEP requires that the County address specific criteria regarding developing a strategy for maintaining a sustainable hydraulic gradient (or an adequate difference in groundwater elevations) between the inside and outside of landfill slurry wall at the site. FDEP also requires that the County develop and fully implement an FDEP-approved plan, which would maintain suitable operating groundwater elevations along the slurry wall, within six months of issuance of the Solid Waste Permit for the site. This proposal consist of the following, **Task 0100** Aquifer Characterization \$33,400, **Task 0200** Aquifer Stress Tests \$43,900, **Task 0300** Aquifer Evaluation \$8,700 and **Task 0400** Dewatering Plan \$9,600. Total amount of **\$95,600**.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:
Will be considered in future budgeted as required.

Action requested and recommendation:

- Request the Board approve Golder Associates Cost Proposal 993-3928.74 for **\$95,600**. Which consist of **Task 0100** Aquifer Characterization \$33,400, **Task 0200** Aquifer Stress Tests \$43,900, **Task 0300** Aquifer Evaluation \$8,700 and **Task 0400** Dewatering Plan \$9,600. *Budget transfer*

Is this action consistent with the Nassau County Comprehensive Land Use Plan?
Public Facility Element Section 4

Funding Source: 70341534-531302 "PS-Golder" with a budget transfer of \$95,600 from 70341534-531000 "Prof Service" (see attached)

Reviewed by:

Department Head

[Signature]

Legal

Administrator

Finance

[Signature] 11/3/06 **BASED ON REQUIRED BY FDEP TO OBTAIN PERMIT**

Administrative Services

Grants

APPROVED

DATE 11/13/06
CA

Scanned & Annotated 11-3-06 JB Beckey

COUNTY CLERK'S OFFICE

06 NOV 13 PM 3:17

Agenda Request for: November 15, 2006

Department: Solid Waste Department

See Golder proposal 993-3928.74 dated 10/27/06 entitled "Cost Proposal for Conducting a Corrective Measures Feasibility Study and Development of a Suitable Gradient Remedial Strategy Plan." This proposal is to perform a corrective measures feasibility study and development of a suitable gradient remedial strategy plan at the West Nassau Landfill. In a final draft of the Intent to Issue Permit dated October 24, 2006 (Attachment A), FDEP requires that the County address specific criteria regarding developing a strategy for maintaining a sustainable hydraulic gradient (or an adequate difference in groundwater elevations) between the inside and outside of landfill slurry wall at the site. FDEP also requires that the County develop and fully implement an FDEP-approved plan, which would maintain suitable operating groundwater elevations along the slurry wall, within six months of issuance of the Solid Waste Permit for the site. This proposal consist of the following, **Task 0100** Aquifer Characterization \$33,400, **Task 0200** Aquifer Stress Tests \$43,900, **Task 0300** Aquifer Evaluation \$8,700 and **Task 0400** Dewatering Plan \$9,600. Total amount of **\$95,600**.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:
Will be considered in future budgeted as required.

Action requested and recommendation:

- Request the Board approve Golder Associates Cost Proposal 993-3928.74 for **\$95,600**. Which consist of **Task 0100** Aquifer Characterization \$33,400, **Task 0200** Aquifer Stress Tests \$43,900, **Task 0300** Aquifer Evaluation \$8,700 and **Task 0400** Dewatering Plan \$9,600.

Is this action consistent with the Nassau County Comprehensive Land Use Plan?
Public Facility Element Section 4

Funding Source: 70341534-531302 "PS-Golder " with a budget transfer of \$95,600 from 70341534-531000 "Prof Service" (see attached)

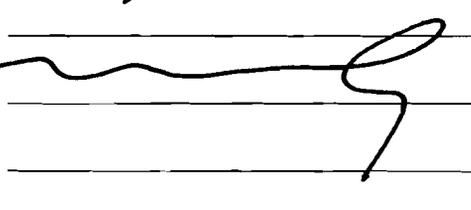
Reviewed by:

Department Head



Legal

Administrator



Finance

Administrative Services

Grants

Agenda Request for: November 15, 2006

Department: Solid Waste Department

See Golder proposal 993-3928.74 dated 10/27/06 entitled "Cost Proposal for Conducting a Corrective Measures Feasibility Study and Development of a Suitable Gradient Remedial Strategy Plan." This proposal is to perform a corrective measures feasibility study and development of a suitable gradient remedial strategy plan at the West Nassau Landfill. In a final draft of the Intent to Issue Permit dated October 24, 2006 (Attachment A), FDEP requires that the County address specific criteria regarding developing a strategy for maintaining a sustainable hydraulic gradient (or an adequate difference in groundwater elevations) between the inside and outside of landfill slurry wall at the site. FDEP also requires that the County develop and fully implement an FDEP-approved plan, which would maintain suitable operating groundwater elevations along the slurry wall, within six months of issuance of the Solid Waste Permit for the site. This proposal consist of the following, *Task 0100* Aquifer Characterization \$33,400, *Task 0200* Aquifer Stress Tests \$43,900, *Task 0300* Aquifer Evaluation \$8,700 and *Task 0400* Dewatering Plan \$9,600. Total amount of \$95,600.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:
Will be considered in future budgeted as required.

Action requested and recommendation:

- Request the Board approve Golder Associates Cost Proposal 993-3928.74 for \$95,600. Which consist of *Task 0100* Aquifer Characterization \$33,400, *Task 0200* Aquifer Stress Tests \$43,900, *Task 0300* Aquifer Evaluation \$8,700 and *Task 0400* Dewatering Plan \$9,600.

Is this action consistent with the Nassau County Comprehensive Land Use Plan?
Public Facility Element Section 4

Funding Source: 70341534-531302 "PS-Golder" with a budget transfer of \$95,600 from 70341534-531000 "Prof Service" (see attached)

Reviewed by:

Department Head



Legal

Administrator

Finance

Administrative Services

Grants


5/16/06 Funds available
