

SIGNATORY AUTHORIZATION RESOLUTION
GEORGETOWN, INDIANA
RESOLUTION NO. R-04-11

WHEREAS, the Town of Georgetown, Indiana, herein called the community, has plans for a municipal water pollution control project to meet State and Federal regulations, such as the NPDES discharge limitations, and the community has proceeded with the construction of such works:

WHEREAS, the Town Council of the Town of Georgetown, Indiana, has adopted this Resolution dated December 9, 2004.

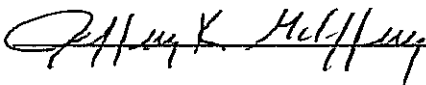
NOW, THEREFORE, BE IT RESOLVED by the Town Council, the governing body of said community, that:

1. Jeff McCaffrey be authorized to make application for an SRF Loan in the amount of \$2,050,000 and provide the Indiana Department of Environmental Management such information, data and documents pertaining to the loan process as may be required, and otherwise act as the authorized representative of the community.
2. The community agrees to comply with the Department of Environmental Management, State of Indiana and Federal requirements as they pertain to the SRF Loan.
3. That two certified copies of the resolution be prepared and submitted as part of the community's Preliminary Engineering Report (PER).

ADOPTED this 9th day of December, 2004.

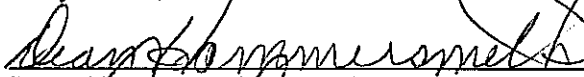
TOWN OF GEORGETOWN, INDIANA
by and Through its Town Council


AUTHORIZED SIGNATORY




BY: 
Jeff McCaffrey, President

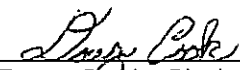

Gary Smith, Vice President


Dean Hammersmith, Member


Jay Davis, Member


Chris Carter, Member

ATTEST:


Doug Cook, Clerk-Treasurer of the
Town of Georgetown, Indiana

TOWN OF GEORGETOWN

P. O. Box 127 • 9110 ST. RD. 64
GEORGETOWN, INDIANA 47122
(812) 951-3012
FAX (812) 951-2034

December 9, 2004

IDEM
Office of Water Quality
SRF Section
100 N. Senate Avenue, Room 1275
Indianapolis, IN 46204

ATTN: WWSRF Administrator

**RE: Sewage Works Project
SRF – SFY 2005 Application
Georgetown, Indiana**

Gentlemen:

Please find enclosed for your review and approval the original and one (1) copy of the Town's SRF – SFY 2005 Application. As indicated, the Town is requesting an SRF loan in the amount of \$2,050,000 to finance its share of costs associated with improvements to New Albany's treatment plant and collection system.

The funding being requested by the Town has been determined as a result of a mediation between the Town and the City. Find enclosed herewith a copy of Plaintiff's Exhibit C which shows an itemized breakdown of the \$1,948,347 construction cost owed by the Town to New Albany.

Also find enclosed for your review and comment one (1) copy of the draft revised Intermunicipal Agreement between the Town and the City. Subject to your review and comments, this Agreement format is approvable by both parties.

Concurrent with the submission of these documents to your office, the Town has authorized our Engineer to proceed with the preparation of an abbreviated PER, including a cost effective analysis comparing the Town building its own plant vs. regionalization with New Albany. In addition, the Town has authorized its Financial Advisor, Attorney, and Bond Counsel to proceed with the preparation of all SRF required financial and legal documents.

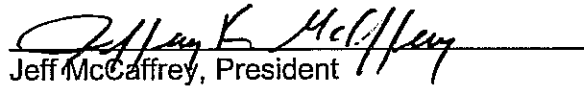
Finally, find enclosed a copy of the Town's Designated Representative resolution for the proposed project.

WWSRF Administrator
SRF Section
December 9, 2004
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If you have any questions regarding this information, please contact us.

Sincerely,

**TOWN COUNCIL
TOWN OF GEORGETOWN, INDIANA**


Jeff McCaffrey, President

Enclosures

pc: Fifer Law Office, Mr. Jef Fifer, Attorney (w/enclosures)
H. J. Umbaugh & Assoc., Mr. Dave Frederick (w/enclosures)
Commonwealth Engineers, Inc., Mr. G. Edwin Tinkle II, P.E. (w/enclosures)

NEW ALBANY INDIANA WWTP UPGRADE CAPITAL COST ALLOCATION FOR GEORGETOWN
 Based on Contract Award and Revised GMP Cost Estimate Data For WWTP and
 Georgetown Future Capacity Evaluation Study WITH ADDITIONAL Conveyance & Treatment Costs

FACILITY ITEMS	REVISED GMP EST. WITH CONTING.		ALLOCATION BASED ON BIDS & G.T. STUDY		SEWER, L.S. & PLANT UPGRADE ALLOCATION		AVG. FLOW INC. ALLOCATION FOR GROWTH		PK. DES. FLOW CAP. ALLOCATION @ WWTP		GEORGETOWN TOTAL	
	REVIS	CONT	Total Upgrd. Costs	Georgetown Share %	Georgetown Cost Share	Total %	Total Upgrd. Costs	Georgetown Share %	Georgetown Cost Share	Total %	Total Upgrd. Costs	Georgetown Share %
Wastewater Conveyance Const. Costs												
Exist. Upstr. Interceptor Replace./Rehab.	\$1,200,000		\$1,200,000	20.53%	\$246,444	100%						\$246,444
Additional Upstr. Interceptor Sewer Capacity	\$400,000		\$400,000									\$400,000
Robert E. Lee Lift Sta. Upgrade	\$630,000		\$630,000	20.53%	\$129,383	100%						\$129,383
Robert E. Lee Lift Sta. Expan. additional cost	\$90,000		\$90,000									\$90,000
Exist. Downstr. Interceptor Replace./Rehab.	\$640,000		\$640,000	20.53%	\$131,437	100%						\$131,437
Additional Downstr. Interceptor Sewer Cap.	\$110,000		\$110,000									\$110,000
Conveyance Construction Cost Total	\$3,070,000		\$3,070,000		\$507,264		\$0					\$507,264
WWTP Construction Cost Total												
Laboratory Building	\$217,301		\$217,301	3.28%	\$7,282	100%						\$7,282
Rw Wastewater Pump Station	\$1,323,268		\$1,323,268	3.28%	\$43,737	40%	\$21,663	3.28%	\$7,282	60%	\$809,899	\$19,267
Preliminary Treatment Building	\$1,407,535		\$1,407,535	3.28%	\$45,324	40%	\$574,324	3.28%	\$18,807	60%	\$861,487	\$20,195
Oxidation Ditch No. 1 & 2 Aeration Upgrade	\$689,786		\$689,786	3.28%	\$22,114	100%	\$703,633	3.28%	\$23,114			\$23,114
Storm Relief Station for Site Drainage	\$27,467		\$27,467	3.28%	\$7,622	100%	\$23,333	3.28%	\$7,622			\$7,622
New Secondary Clarifier Splitter Box No. 1	\$114,230		\$114,230	3.28%	\$37,166	40%	\$316,010	3.28%	\$10,381	60%	\$16,523	\$2,772
New Sec. Clar. Split. Box No. 2 & Int. Pump Sta	\$774,479		\$774,479	3.28%	\$25,026	40%	\$840,341	3.28%	\$27,605	60%	\$474,016	\$11,277
New Secondary Clarifiers	\$2,059,509		\$2,059,509	3.28%	\$67,000	40%	\$27,624	3.28%	\$9,071	60%	\$14,593	\$29,988
New Sewer Pump Stations No. 1 and 2	\$3,842		\$3,842	3.28%	\$124,321	40%	\$9,728	3.28%	\$320	60%	\$41,436	\$1,893
New RAS / WAS Pump Station No. 2	\$1,243,678		\$1,243,678	3.28%	\$40,274	40%	\$508,274	3.28%	\$16,697	60%	\$14,593	\$347
New UV Disinfection / Effluent Pump Sta	\$12,797		\$12,797	3.28%	\$429	100%	\$13,034	3.28%	\$429			\$429
Existing Gravity Thickener Complex	\$239,548		\$239,548	3.28%	\$8,027	100%	\$244,357	3.28%	\$8,027			\$8,027
New Recycle Pump Station	\$1,670,393		\$1,670,393	3.28%	\$54,974	100%	\$1,703,923	3.28%	\$54,974			\$54,974
Existing Solids Handling Building	\$365,580		\$365,580	3.28%	\$11,900	40%	\$140,168	3.28%	\$4,900	60%	\$223,251	\$5,333
Existing Levee Pump Station Upgrade	\$559,435		\$559,435	3.28%	\$18,408	40%	\$228,262	3.28%	\$7,408	60%	\$342,393	\$8,146
Civil for Secondary Clarifier & Related Structures	\$631,900		\$631,900	3.28%	\$20,471	40%	\$257,858	3.28%	\$8,471	60%	\$386,788	\$9,202
Site Development, roads, grading	\$2,137,312		\$2,137,312	3.28%	\$69,648	40%	\$872,099	3.28%	\$28,648	60%	\$1,308,149	\$31,121
Site Piping	\$2,330,000		\$2,330,000	3.28%	\$76,773	40%	\$950,709	3.28%	\$31,231	60%	\$1,426,064	\$33,926
Site & Building Electrical	\$16,097,861		\$16,097,861	3.28%	\$527,710	100%	\$8,392,993		\$0		\$8,028,020	\$190,988
Oxidation Ditch No. 3 (Phase 2)	\$1,317,943		\$1,317,943	3.28%	\$428,534	100%	\$2,428,534	3.352%	\$129,975		\$8,028,020	\$190,988
WWTP Base Const. Cost Subtotal	\$19,415,806		\$19,415,806		\$275,710		\$2,428,534		\$129,975		\$8,028,020	\$190,988
Performance & Payment Bonds	\$194,138		\$194,138		\$0	100%	\$0		\$0			\$0
Const. Contract Admin. (General Conditions)	\$650,353		\$650,353	3.1655%	\$20,587	100%	\$650,353	3.1655%	\$20,587			\$20,587
Construction Insurance	\$56,308		\$56,308	3.1655%	\$18,480	100%	\$15,461	3.1655%	\$480			\$480
WWTP Contingency	\$1,589,496		\$1,589,496	3.1655%	\$51,447	100%	\$1,688,433	3.1655%	\$53,447			\$53,447
WWTP Construction Cost Total	\$21,906,121		\$21,906,121		\$330,233		\$10,747,240		\$129,975		\$8,028,020	\$190,988
Fire Station Property Acquisition	\$500,000		\$500,000	3.1655%	\$15,827	100%	\$500,000	3.1655%	\$15,827			\$15,827
Des. & Const. Ph 1 WWTP Engr. & PM Costs	\$4,120,273		\$4,120,273	3.1655%	\$130,425	100%	\$4,120,273	3.1655%	\$130,425			\$130,425
Const. Ph 2 WWTP Engr. & PM Costs	\$14,370		\$14,370	3.1655%	\$454,874	100%	\$469,900	3.1655%	\$454,874			\$454,874
Gench Investigation & Envir. Assessment	\$18,740		\$18,740	3.1655%	\$593	100%	\$18,740	3.1655%	\$593			\$593
Rate Consultant and Bond Counsel Costs	\$157,027		\$157,027	3.1655%	\$4,971	100%	\$157,027	3.1655%	\$4,971			\$4,971
RR-rolling Permits & Encroachment Resolution	\$101,000		\$101,000	3.1655%	\$3,197	100%	\$101,000	3.1655%	\$3,197			\$3,197
WWTP Nonconstruction Cost Subtotal	\$5,341,410		\$5,341,410		\$169,887		\$5,366,940		\$0		\$0	\$0
Project Cost Total	\$30,387,531		\$30,387,531		\$1,027,384		\$19,584,180		\$129,975		\$8,628,020	\$790,988
CONVEYANCE FLOW FACTOR DATA												
EXIST. ACTUAL AVG. FL.	(mgd)											
PROP. DES. AVG. FLOW INC.	0.155											
PROP. DES. FLOW INC.	0.238											
PROP. DES. AVG. FLOW INC.	0.65126											
CURRENT DES. AVG. FL.	(mgd)											
PROP. DES. AVG. FLOW INC.	0.50											
CURRENT PK. DES. FL.	0.274											
PROP. PK. DES. FLOW	0.711											
PROP. PK. DES. FLOW	3.462											
PROP. PK. DES. FLOW	0.26537											
CURRENT PK. DES. FLOW	1.00000											
Georgetown												
Robert E. Lift Station Total												
Georgetown/Robert E. L.S. Total Ratio												
Georgetown												
Total WWTP												
Georgetown/Total WWTP Ratio												

