



Tampa Bay Regional Planning Council

Economic Modeling Request Information Sheet

Project Name: Project KB	
NAICS Code: 333131	Industry: Heavy machinery manufacturing
General Description: Manufacturing Facility	
Requested by: Mike McHugh	Phone: 352-540-6400
E-mail mmchugh130@yahoo.com	Fax: 352-754-5361

One or more of the following input variables are needed. The more the better.

Employees:	300
Wage data:	\$40,000 avg per job
Facility construction costs:	\$15,000,000 building/ \$3,000,000 land
Equipment spending:	\$15,000,000
Operation start date / % of capacity:	1/1/2010
Sales data of product produced:	\$50,000,000 annual sales
State and local government spending:	\$8,000,000 est

For an even better analysis, provide the following type information:

- Intermediate demand (inputs purchased for processing, etc.)
- Growth rates in the variables above. For example, sales expected to increase 10% per year.
- Detailed construction data, especially if situation involves special materials or contractors.
- Breakdown between local and non-local contractors, suppliers, etc.

Return to:
 Patrick O'Neil
patrick@tbrpc.org
 Tel: 727-570-5151 ext. 31
 Fax: 727-570-5118



**Tampa Bay Regional Planning Council
Regional Economic Analysis Program
Featuring REMI Policy Insight® and IMPLAN®**

Project KB

The Tampa Bay Regional Planning Council (TBRPC) has conducted an analysis of the effect of building a \$18 million heavy machinery manufacturing facility employing 300 individuals. TBRPC utilized its REMI Policy Insight model to generate the employment forecasts.

Employment Impacts

The 300 direct jobs at the facility are estimated to generate an additional 160 induced and indirect jobs for a total of 460 jobs for Hernando County. The combined jobs created generate an average of \$19.6 million in personal income annually.

These combined jobs also contribute an average of nearly \$16.6 Million to the Gross County Product in each year. The Gross County Product is a concept analogous to the national concept of Gross Domestic Product. It is equal to output excluding the intermediate inputs. It represents compensation and profits. Below is a chart depicting the annual changes

Project KB - Employment Impacts							
	2010	2011	2012	2013	2014	Average Annual	Total
Employment	427	445	454	458	460	449	460
Gross County Product (\$ Mil)	15.9	16.5	16.7	16.8	16.9	16.6	83
Personal Income (\$ Mil)	16.7	18.4	19.8	21.1	22.3	19.6	98

Construction Impacts

The \$18 million facility along with \$15 million in equipment spending creates 332 full-time equivalent jobs for Hernando County during the construction. The construction of the project generates approximately \$ 8.4 million in additional income during construction and contributes approximately \$9.3 million to the Gross County Product.