



## BAY TECH INDUSTRIES

The Tampa Bay Regional Planning Council (TBRPC) has conducted an analysis on the construction of the Bay Tech Industries facility in Pasco County. The firm would spend \$766,000 in construction costs and \$100,000 in equipment spending. TBRPC utilized its REMI Policy Insight model to generate the employment forecasts.

### Employment Impacts

The firm would employ 27 workers. These 27 new direct jobs are estimated to create an additional 12 indirect and induced jobs for a total of 39 new jobs in Pasco County. These combined jobs generate an average of \$1.6 million annually in personal income.

Total new employment would contribute an average of \$2 million to the Gross County Product each year. The Gross County Product is a concept analogous to the national Gross Domestic Product. It is equal to output excluding the intermediate inputs. It represents compensation and profits. Below is a table depicting the annual changes.

<b>Bay Tech Industries- Employment Impacts</b>					
	Year 1	Year 2	Year 3	Average Annual	Total
<b>BAY TECH Employment</b>	27	27	27		
<b>PASCO IMPACTS</b>					
Pasco Employment	39	38	38		
Gross County Product (\$ Mil)	2.1	2.0	2.0	<b>2.0</b>	<b>6.1</b>
Personal Income (\$ Mil)	1.5	1.6	1.7	<b>1.6</b>	<b>4.7</b>
<b>REGIONAL IMPACTS</b>					
Regional Employment	47	49	48		
Gross Regional Product (\$ Mil)	3.0	2.9	2.9	<b>2.9</b>	<b>8.8</b>
Personal Income (\$ Mil)	2.1	2.3	2.5	<b>2.4</b>	<b>6.9</b>

All figures are in 2009 U.S. Dollars.

### Construction Impacts

The capital investment of \$766,000 in construction and \$100,000 in equipment spending is estimated to create 37 full time equivalent employees, with \$1.3 million in personal income and a Gross County Product of \$2.5 million to Pasco County. Incentives of \$73,348 from the county were estimated in this economic analysis.