

August 5, 1998

To: Rae McQuade, GISB Executive Director

From: Rod Sipe, Ernst & Young  
Stanley E. Porter, Ernst & Young  
Mark DeKunder, Ernst & Young

Subject: Work Effort Planning for Order No. 587-G

Attached please find a preliminary plan for submitted survey responses regarding Order No. 587-G. The plan has been organized by functional area, duplicates have been grouped, and a preliminary assignment of survey item type has been identified: report, modification of existing transaction, or new transaction. The assignment of a survey item to “report” would indicate that no processing for the data is required and the data is not transactional. The format of the “report” may be via online viewing, paper or csv downloadable files. The plan also indicates which survey items should be considered by GISB members for EDI implementation. Below are several industry accepted practices for the development of EDI transactions, which were applied when determining if a survey item should be considered for EDI implementation:

1. Standard EDI transactions are most effective for business transactions with a high volume.
2. Standard EDI transactions are most effective for business transactions that are used by a large section of an industry.
3. Standard EDI transactions are more feasible for business transactions that fit the timeliness of batch processing unless real-time EDI is employed.
4. Standard EDI transactions typically represent raw data rather than data that is represented in different sort sequences or with computed fields. Computed fields, however, are represented if they are needed as audit values or if the raw data is not available to determine the computed field. Separate EDI data sets are not needed when data is reported, for example, on an estimated and later on an actual basis – the same data set can be used with an indicator for the status of the data reported.
5. Standard EDI transactions are typically built for business transactions that do not require special processing depending on the trading partner or group of trading partners sending or receiving the transaction(s).

If you have any questions, please contact Rod Sipe (713-750-8290) or Stanley Porter (713-750-8436) at your convenience.