-To determine the no. of transactions and amount spent Date-wise

SELECT TRANSACTIONDATE AS TransactionDate, COUNT (\*) AS Transactions, SUM (VALUEOFSPEND) AS ValueOfSpend

FROM PROC

GROUP BY TRANSACTIONDATE

ORDER BY COUNT (\*) DESC

-To determine the Transaction count and Expenses Year-wise

SELECT FISCALYEAR AS FiscalYear, COUNT (\*) AS Transactions, SUM (VALUEOFSPEND) AS Expenditure

FROM PROC

GROUP BY FISCALYEAR

ORDER BY Expenditure DESC

- Departmentwise expenditure

SELECT DEPARTMENTNAME AS Department, VALUEOFSPEND AS Expenditure

FROM PROC

GROUP BY DEPARTMENTNAME, VALUEOFSPEND

ORDER BY VALUEOFSPEND DESC

-Average amount spent on procurement items

SELECT ITEMCODENAME AS ITEMCODE, DETAILEDITEMDESCRIPTION AS DESCRIPTION, UNITPRICE AS Total

FROM PROC

GROUP BY ITEMCODENAME, UNITPRICE, DETAILEDITEMDESCRIPTION

ORDER BY UNITPRICE DESC

-To find the expenditure on ‘General Services’

SELECT ITEMCODENAME, DETAILEDITEMDESCRIPTION, VALUEOFSPEND, SALESTAXPERCENT

FROM PROC

WHERE DEPARTMENTNAME = "GENERAL SERVICES"

ORDER BY VALUEOFSPEND DESC

-To determine the Quantity of each Item supplied by Alhambra

SELECT DISTINCT ITEMCODENAME, COUNT(\*) AS NO\_OF\_UNITS

FROM PROC WHERE SUPPLIERCITY = 'ALHAMBRA'

GROUP BY ITEMCODENAME

ORDER BY NO\_OF\_UNITS DESC

-To determine the Expenses Department wise.

SELECT ITEMCODENAME AS ITEMCODE, VALUEOFSPEND AS Expenditure

FROM PROC

GROUP BY ITEMCODENAME, VALUEOFSPEND

ORDER BY VALUEOFSPEND DESC

- To determine the Highest Selling City in terms of Item Count and Cost

SELECT SUPPLIERCITY, TRANSACTIONDATE, ITEMCODENAME, VALUEOFSPEND, ZIP

FROM PROC