1st Scenario

序号SN.	内容Content	12月December	1月January	2月February	3月March	4月April	5月May	6月June	7月July	8月August	9月September	10月October	11月November
1	设计 Engineering												
1.1	工艺专业Process discipline												
1.1.1	工艺设计Process engineering												
1.1.2	设备设计条件Equipment condition												
1.1.3	仪表设计条件Instrument condition												
1.1.4	电气设计条件Electrical condition												
1.1.5	管道设计条件Piping DTR												
1.1.6	管道设计文件Piping engineering documents												
1.2	设备专业Equipment discipline												
1.2.1	流化床干燥机设计Fluid bed dryer engineering												
1.2.2	旋风分离器设计Cyclone engineering												
1.2.3	缓冲罐设计Chamber engineering												
1.2.4	风机订货及技术要求Blower ordering and requirements feedback												
1.2.5	阻风阀门订货及技术要求Discharge valve ordering and requirements feedback												
1.2.6	负压泵订货及技术要求Vacuum pump ordering and requirements feedback												
1.2.7	氮气加热器订货及技术要求Nitrogen heater ordering and requirements feedback												
1.3	仪表专业Instrument discipline												
1.3.1	仪表Instrument												
1.3.2	仪表选型设计及订货Instrument selection and ordering												
1.3.3	控制系统设计及订货Control system engineering and ordering												
1.4	电气专业Electrical discipline												
1.4.1	电气选型设计及订货Electrical selection and ordering												
2	加工制造Fabrication												
2.1	流化床干燥机本体及附件加工Fluid bed dryer material preparation and fabricating												
2.2	旋风分离器本体及附件加工Cyclone material preparation and fabricating												
2.3	缓冲罐本体及附件加工Chamber material preparation and fabricating												
2.4	风机Blower												
2.5	阻风阀Discharge valve												
2.6	负压泵Vacuum pump												
2.7	氮气加热器Nitrogen heater												
2.8	管道Piping												
2.9	阀门Valve												
2.10	仪表Instrument												
2.11	电气Material												
3	检验及包装Inspection and packaging												
3.1	组装Connection												
3.2	包装Packaging												
4	发货Shipment												
4.1	发货Shipment												

2nd Scenario

1	设计 Engineering												
1.1	工艺专业Process discipline												
1.1.1	工艺设计Process engineering												
1.1.2	设备设计条件Equipment condition												
1.1.3	仪表设计条件Instrument condition												
1.1.4	电气设计条件Electrical condition												
1.1.5	管道设计条件Piping DTR												
1.1.6	管道设计文件Piping engineering documents												
1.2	设备专业Equipment discipline												
1.2.1	流化床干燥机设计Fluid bed dryer engineering												
1.2.2	旋风分离器设计Cyclone engineering												
1.2.3	缓冲罐设计Chamber engineering												
1.2.4	风机订货及技术要求Blower ordering and requirements feedback												
1.2.5	阻风阀门订货及技术要求Discharge valve ordering and requirements												
1.2.6	负压泵订货及技术要求Vacuum pump ordering and requirements												
1.2.7	氮气加热器订货及技术要求Nitrogen heater ordering and requirements feedback												
1.3	仪表专业Instrument discipline												
1.3.1	仪表Instrument												
1.3.2	仪表选型设计及订货Instrument selection and ordering												
1.3.3	控制系统设计及订货Control system engineering and ordering												
1.4	电气专业Electrical discipline												
1.4.1	电气选型设计及订货Electrical selection and ordering												
2	加工制造Fabrication												
2.1	流化床干燥机本体及附件加工Fluid bed dryer material preparation and fabricating												
2.2	旋风分离器本体及附件加工Cyclone material preparation and fabricating												
2.3	缓冲罐本体及附件加工Chamber material preparation and fabricating												
2.4	风机Blower												
2.5	阻风阀Discharge valve												
2.6	负压泵Vacuum pump												
2.7	氮气加热器Nitrogen heater												
2.8	管道Piping												
2.9	阀门Valve												
2.10	仪表Instrument												
2.11	电气Material												
3	检验及包装Inspection and packaging												
3.1	组装Connection												
3.2	包装Packaging												
4	发货Shipment												
4.1	发货Shipment												

3rd Scenario

1	设计 Engineering												
1.1	工艺专业Process discipline												
1.1.1	工艺设计Process engineering												
1.1.2	设备设计条件Equipment condition												
1.1.3	仪表设计条件Instrument condition												
1.1.4	电气设计条件Electrical condition												
1.1.5	管道设计条件Piping DTR												
1.1.6	管道设计文件Piping engineering documents												
1.2	设备专业Equipment discipline												
1.2.1	流化床干燥机设计Fluid bed dryer engineering												
1.2.2	旋风分离器设计Cyclone engineering												
1.2.3	缓冲罐设计Chamber engineering												
1.2.4	风机订货及技术要求Blower ordering and requirements feedback												
1.2.5	阻风阀门订货及技术要求Discharge valve ordering and requirements												
1.2.6	负压泵订货及技术要求Vacuum pump ordering and requirements												
1.2.7	氮气加热器订货及技术要求Nitrogen heater ordering and requirements feedback												
1.3	仪表专业Instrument discipline												
1.3.1	仪表Instrument												
1.3.2	仪表选型设计及订货Instrument selection and ordering												
1.3.3	控制系统设计及订货Control system engineering and ordering												
1.4	电气专业Electrical discipline												
1.4.1	电气选型设计及订货Electrical selection and ordering												
2	加工制造Fabrication												
2.1	流化床干燥机本体及附件加工Fluid bed dryer material preparation and fabricating												
2.2	旋风分离器本体及附件加工Cyclone material preparation and fabricating												
2.3	缓冲罐本体及附件加工Chamber material preparation and fabricating												
2.4	风机Blower												
2.5	阻风阀Discharge valve												
2.6	负压泵Vacuum pump												
2.7	氮气加热器Nitrogen heater												
2.8	管道Piping												
2.9	阀门Valve												
2.10	仪表Instrument												
2.11	电气Material												
3	检验及包装Inspection and packaging												
3.1	流化床干燥机组装Fluid bed dryer Connection												
3.2	包装Packaging												
3.3	流化床干燥机预组装Fluid bed dryer Pre-assembly												
3.4	检验Inspection												
4	发货Shipment												
4.1	流化床干燥机发货Shipment of Fluid bed dryer												
4.2	发货Shipment												

设计工期缩短10天
Engineering duration shorten by 10 days

整体工期缩短30天
Constrcution duration shorten by 30days in total