**Instructions:** As each conceptual group presents, record a basic description of each criteria and constraint. Then, list how each criteria is being met (example: items included that meet a criteria, overview of “plan” for a criteria). For each constraint, describe the boundaries of the constraint (example: cost - what is the overall cost of the plan?). We will then compare and contrast each solution through a ranking system to accept or reject a solution.

**Group 1:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Total Rank Score:**  \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **Description** | **Rank** | **Constraint** | **Description** | **Rank** |
| 1: |  |  | 1: |  |  |
| 2: |  |  | 2: |  |  |
| 3: |  |  | 3: |  |  |

Do you accept or reject this solution based on comparison to other plans? Provide evidence for why you accept or reject the plan:

**Group 2:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Total Rank Score:**  \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **Description** | **Rank** | **Constraint** | **Description** | **Rank** |
| 1: |  |  | 1: |  |  |
| 2: |  |  | 2: |  |  |
| 3: |  |  | 3: |  |  |

Do you accept or reject this solution based on comparison to other plans? Provide evidence for why you accept or reject the plan:

**Group 3:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Total Rank Score:**  \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **Description** | **Rank** | **Constraint** | **Description** | **Rank** |
| 1: |  |  | 1: |  |  |
| 2: |  |  | 2: |  |  |
| 3: |  |  | 3: |  |  |

Do you accept or reject this solution based on comparison to other plans? Provide evidence for why you accept or reject the plan:

**Group 4:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Total Rank Score:**  \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **Description** | **Rank** | **Constraint** | **Description** | **Rank** |
| 1: |  |  | 1: |  |  |
| 2: |  |  | 2: |  |  |
| 3: |  |  | 3: |  |  |

Do you accept or reject this solution based on comparison to other plans? Provide evidence for why you accept or reject the plan:

|  |
| --- |
| **Instructions for Ranking System:** Now that each group has presented, *criteria* are ranked by how well you feel that group met a criteria, with “1” being the best. If a group had a completely different criteria not included by any other group, they automatically get a “1” for that criteria. For *constraints*, use a similar method, (example: group 1 was the least expensive, so they receive a 1). Then, add the rank scores together to get the total rank score (lower score is more likely to be accepted). Use this to help you determine if the group’s solution should be accepted or rejected. |