

**City of Fort Lauderdale  
Fleet Services  
Vehicle Replacement Analysis and Summary**

**V5824**

**2006 Case 580M backhoe**

| <u>FACTOR</u>                      | <u>POINTS</u> | <u>INPUT</u> | <u>SCORING GUIDELINES</u>  |
|------------------------------------|---------------|--------------|--|
| Age                                | 7.6           | 7.6          | One point for each year of chronological age, based on in-service date.  |
| Miles                              | 0.00          | 0            | One point for each 10,000 miles of use adjusted if excessive idling time (125%).   |
| Hours                              | 13.34         | 4,002        | One point for each 300 hours of use.   |
| Type of Service                    | 5             | 5            | 1 to 5 points are assigned based on the type of vocational use and service duty.   |
| Reliability                        | 4             | 1.50         | Points are assigned as 1 to 5 depending on the frequency that the vehicle is in the shop for repair. 5 = two or more times per month average. 4 = one time per month average. 3 = once every two months average. 2 = once every three months average. 1 = once every four months or less average. Does not include scheduled PM service. |
| O&M Costs                          | 2             | 48%          | Points assigned based on total life O&M costs (not including cost of repair due to accident damage) compared to vehicle's original purchase price. 1=20%, 2=40%, 3=60%, 4=80%, 5=100%.   |
| Condition                          | 5             | Poor         | Takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc. A scale of 1 to 5 points. 1 = new, 2 = very good, 3 = good, 4 = fair, 5 = poor.   |
| <b>Total Points &amp; Summary*</b> | <b>37</b>     |              | <b>Condition IV - Qualifies for Replacement</b>  |

**SUMMARY\***

| <b>Points</b> | <b>Condition</b> | <b>Ranking</b>  |
|---------------|------------------|---|
| <18           | I                | Excellent   |
| 18 to 22      | II               | Good  |
| 23 to 27      | III              | Requires replacement during current fiscal year                                       |
| 28 or more    | IV               | Needs immediate replacement due to safety concerns or catastrophic mechanical failure |

**City of Fort Lauderdale  
Fleet Services  
Vehicle Replacement Analysis and Summary**

**V5825**

**2006 Case 580M backhoe**

| <u>FACTOR</u>                      | <u>POINTS</u> | <u>INPUT</u> | <u>SCORING GUIDELINES</u>  |
|------------------------------------|---------------|--------------|--|
| Age                                | 7.6           | 7.6          | One point for each year of chronological age, based on in-service date.  |
| Miles                              | 0.00          | 0            | One point for each 10,000 miles of use adjusted if excessive idling time (125%).   |
| Hours                              | 14.99         | 4,496        | One point for each 300 hours of use.   |
| Type of Service                    | 5             | 5            | 1 to 5 points are assigned based on the type of vocational use and service duty.   |
| Reliability                        | 4             | 1.55         | Points are assigned as 1 to 5 depending on the frequency that the vehicle is in the shop for repair. 5 = two or more times per month average. 4 = one time per month average. 3 = once every two months average. 2 = once every three months average. 1 = once every four months or less average. Does not include scheduled PM service. |
| O&M Costs                          | 2             | 36%          | Points assigned based on total life O&M costs (not including cost of repair due to accident damage) compared to vehicle's original purchase price. 1=20%, 2=40%, 3=60%, 4=80%, 5=100%.   |
| Condition                          | 5             | Poor         | Takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc. A scale of 1 to 5 points. 1 = new, 2 = very good, 3 = good, 4 = fair, 5 = poor.   |
| <b>Total Points &amp; Summary*</b> | <b>39</b>     |              | <b>Condition IV - Qualifies for Replacement</b>  |

**SUMMARY\***

| <u>Points</u> | <u>Condition</u> | <u>Ranking</u>  |
|---------------|------------------|---|
| <18           | I                | Excellent   |
| 18 to 22      | II               | Good  |
| 23 to 27      | III              | Requires replacement during current fiscal year                                       |
| 28 or more    | IV               | Needs immediate replacement due to safety concerns or catastrophic mechanical failure |

**City of Fort Lauderdale  
Fleet Services  
Vehicle Replacement Analysis and Summary**

**V5822**

**2006 Case 580M backhoe**

| <u>FACTOR</u>                      | <u>POINTS</u> | <u>INPUT</u> | <u>SCORING GUIDELINES</u>  |
|------------------------------------|---------------|--------------|--|
| Age                                | 7.6           | 7.6          | One point for each year of chronological age, based on in-service date.  |
| Miles                              | 0.00          | 0            | One point for each 10,000 miles of use adjusted if excessive idling time (125%).   |
| Hours                              | 10.00         | 3,000        | One point for each 300 hours of use.   |
| Type of Service                    | 5             | 5            | 1 to 5 points are assigned based on the type of vocational use and service duty.   |
| Reliability                        | 4             | 1.66         | Points are assigned as 1 to 5 depending on the frequency that the vehicle is in the shop for repair. 5 = two or more times per month average. 4 = one time per month average. 3 = once every two months average. 2 = once every three months average. 1 = once every four months or less average. Does not include scheduled PM service. |
| O&M Costs                          | 2             | 40%          | Points assigned based on total life O&M costs (not including cost of repair due to accident damage) compared to vehicle's original purchase price. 1=20%, 2=40%, 3=60%, 4=80%, 5=100%.   |
| Condition                          | 5             | Poor         | Takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc. A scale of 1 to 5 points. 1 = new, 2 = very good, 3 = good, 4 = fair, 5 = poor.   |
| <b>Total Points &amp; Summary*</b> | <b>34</b>     |              | <b>Condition IV - Qualifies for Replacement</b>  |

**SUMMARY\***

| <b>Points</b> | <b>Condition</b> | <b>Ranking</b>  |
|---------------|------------------|---|
| <18           | I                | Excellent   |
| 18 to 22      | II               | Good  |
| 23 to 27      | III              | Requires replacement during current fiscal year                                       |
| 28 or more    | IV               | Needs immediate replacement due to safety concerns or catastrophic mechanical failure |